

*The centenary of the founding of
the Jordanian state*

15 years of SABE within
100 years of Jordan

JAN 2021



THE GERMAN JORDANIAN UNIVERSITY

SCHOOL OF ARCHITECTURE AND BUILT ENVIRONMENT

SABE
SCHOOL OF
ARCHITECTURE
AND BUILT
ENVIRONMENT



SCHOOL OF ARCHITETURE AND
BUILT ENVIRONMENT

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THE GERMAN JORDANIAN UNIVERSITY

Designed by Linda Mazahreh

Our Background

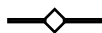
The School of Architecture and Built Environment was founded in 2006. It is formed on an applied model of education that integrates academia with practice.

Through its interactive learning environment, the school prepares the students for critical involvement with real practice and enhances their awareness and sensitivity to social responsibilities, sustainability and environmental intervention, and the benefits of research and innovation. Emphases are placed on teamwork, networking, and the integration of education and the market place

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OVERVIEW

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1. FOREWORD

SABE has a unique and inspiring location in the heart of Amman, where the school becomes an ideal launch space for its students' creative career, nurturing them with an amazing atmosphere and a welcoming environment in a culturally rich downtown. The whole city becomes our campus, where students can develop an excellent cultural and intercultural communication skill in our two high academic departments. Our teaching staff is a fine mixture of both well-known academics and highly experienced

industrial professors with broad educational backgrounds. Such a strong bridging between education and real-life practices provided a better competitive edge to the graduates of SABE. In addition, the German dimension, with its all-valuable aspects, has significantly improved and enriched the whole educational and life experiences of students and staff members. This way SABE has evidently established itself as the leading home of architecture and design locally and regionally.

2. SABE VISION

To provide high-quality integrated practice-based learning in a responsive and dynamic educational environment

3. SABE MISSION

To achieve the university's vision through developing educational program towards market-responsive teaching environment, emphasizing the German and International dimension

4. SABE VALUES

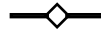
Our School's core values are committed towards education, research and the community

1. Intercultural openness
2. Integrity and transparency
3. Responsiveness.
4. Creativeness.

5. SABE AT A GLANCE

1. Exchanges knowledge and experience with the international community through education and travel.
2. Develop and encourage courses related to creativity, problem solving and critical thinking
3. Implementing concepts in real world business situations and practices.

4. Market-Driven Programs, Real projects with real clients and sites / locations.
5. Exposure to International, Regional and Local Cultures. Research projects through travel and education, Field research linked to the local community



6. SABE GOALS

1. Provide applied (practice-based) education to students
2. Empowering students with creative, problem solving and critical thinking skills
3. Nurture research and supporting innovation and entrepreneurship
4. Provide community responsive educational environment to graduate socially responsible students

First Goal Action Plan				
1. Provide applied (practice-based) education to students				
Related Objectives	Action Plan		KPI's	Responsibility
1.1 Develop and update both undergraduate and graduate study programs to meet ever-changing industrial and market needs	1.1.1	Memorandums of understanding to both local and regional institutions	1.1.1.1 No. of MOU	SABE
			1.1.1.2 MOU Classification (Active – Non active)	
	1.1.2	Acquisition of funds	1.1.2.1 Amount of funds	SABE
			1.1.2.2 No. of funds application	
	1.1.3	Curricula development	1.1.3.1 No. of developed and updated study programs	Department
1.2 Conducting practice-based education	1.2.1	Field Trips	1.2.1.1 No. of field trips	SABE
	1.2.2	Guest speakers	1.2.2.1 No. of guest speakers	SABE
	1.2.3	Workshops with stakeholders	1.2.3.1 No. of cooperation's through workshops	SABE
1.3 Integrated staff members setup	1.3.1	keeping staff members updated in practice	1.3.1.1. No. of Industrial professors per industry	SABE
	1.3.2	engaging Industrial Professors	1.3.2.1 No. of projects per year	Department
	1.3.3	Engaging new disciplines with staff members	1.3.3.1 No. of staff members from different disciplines	SABE

SABE Overview



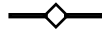
Second Goal Action Plan			
1. Empowering students with creative, problem solving and critical thinking skills			
Related Objectives	Action Plan	KPI's	Responsibility
1.1 Develop and encourage courses related to creativity, problem solving and critical thinking	1.1.1 Increasing number of credit on topics related to creativity and design thinking	1.1.1.1 No. of credit hours allocated to such courses	SABE
	1.1.2 Allocating related outcomes within educational modules	1.1.2.1 Learning outcomes	SABE
	1.1.3 Encouraging teamwork	2.1.3.1 Ratio of courses based on teamwork approach	SABE
1.2 Enforcing discourse and argumentation in theory based courses	1.2.1 Defining creativity, critical thinking, problem solving as key components in the course syllabus	1.2.1.1 No. of courses applying those methodologies	Department
	1.2.2 Designating a part of student evaluation for this theoretical debate	1.2.2.1 Student evaluation	Department
Thirde Goal Action Plan			
2. Nurture research and supporting innovation and entrepreneurship			
Related Objectives	Action Plan	KPI's	Responsibility
2.1 Develop curricula and extracurricular activities encouraging innovation and entrepreneurship	2.1.1 Conducting workshops	2.1.1.1 No. of workshops	SABE
	2.1.2 Suggesting incentives and benefits	2.1.2.1 No. of awards based on innovative projects	SABE
	2.1.3 Introducing latest technology delivery methods enhancing development	2.1.3.1 No. of update software/ trends/ state of the art equipment	SABE
2.2 Encouraging research	2.2.1 Generating research ideas	2.2.1.1 No. of published research	SABE
	2.2.2 Integrated teaching and research approach to benefit from courses using education in research building	2.2.2.1 No. of research proposals based on courses	SABE

SABE Overview



Fourth Goal Action Plan			
1. Provide community responsive educational environment to graduate socially responsible students			
Related Objectives	Action Plan	KPI's	Responsibility
1.1 Creating community outreach	1.1.1 Practical and professional training	1.1.1.1 No. of employed graduates within trainings institutions	SABE
	1.1.2 Engaging local professionals in the school council	1.1.2.1 No. of local professionals of added value to SABE's vision	SABE
	1.1.3 Establishing catalyst sites and anchor nodes in the local context	1.1.3.1 No. of developments in the local context	SABE
1.2 Graduating socially responsible students	1.2.1 Introducing community service work	1.2.1.1 No. of students and staff engaging in community service	SABE
		1.2.1.2 No. of community service projects the school is involved in	

SABE Overview



15 years of school of
ARCHITECTURE AND
BUILT ENVIRONMENT



EDUCATION AND PERFORMANCE

1. Programs

SABE consists of two departments that offer the bachelor degree, the department of Architecture and Interior Architecture, and the department of Design and Visual Communication.

At the master's level, the department of Ar-

chitecture and Interior Architecture offers two programs, M. Sc. Program in Spatial Planning and M.Sc. in Architectural Conservation. A Joint-Degree M.Sc. in Sustainable Buildings in cooperation with Koblenz University in Germany is in progress to be offered soon.

SABE General Programs

The school of Architecture and the Built Environment strives to use an interdisciplinary and integrated teaching environment that encompasses various fields of knowledge related to contemporary society. One of the key features is having a harmonious platform of teaching staff locally and internationally that incorporates academics and practition-

ers in the fields in a balanced set up. With programs in three disciplines – Architecture, Interior Architecture, Design and Visual Communication, the School of Architecture and the built environment is dedicated to integrate different courses and departments for the purpose of graduating skillful, creative, well-rounded students

B.Sc. Program in Architecture

This program prepares the candidates for a direct integration in the local, regional and international markets. The department of Architecture strives for encompassing interdisciplinarity in all courses, tries to bring in industrial expertise to enable students to work within real environments. It engages the study programs with partners from industry and local authorities to set forth market oriented teaching and graduates that are tailored to the market needs.

B.Sc. Program in Interior Architecture

This program prepares the candidates for a unique field of interest in a proactive manner. As the only stream in Jordan, it is planned and established in strong connection to the German partners since 2007, where a new vision of Architecture in Jordan is suggested. Adaptive reuse and inner architectural details are tackled in depth through the study plan to bring in better regeneration of settings, solving contemporary problems in architectural scenery

B.A. Program in Design and Visual Communication

An integrated design program incorporating graphic design, cinematography and TV production, multi-media and animation, and product design- the first and the only program in Jordan that deals with design and visual communication from an integrated perspective. It is also the first Program at the Bachelor level that concerns Cinema and TV Production.



M.Sc. Program in Spatial Planning

This one-of-a-kind graduate program in Spatial Planning as an interdisciplinary field of study incorporates multi-dimensional perspectives using problem-solving practical approaches to achieve integrated sustainable planning and urban design. Graduates are prepared to contribute to the contemporary built environment at the local, regional, and international arenas with their hands-on up-to-date theories and practices.

M.Sc. Program in Architectural Conservation

The Architectural Conservation Program provides knowledge and understanding of architectural conservation, along with practical conservation skills to preserve buildings and heritage sites. Students with high school certificate/ scientific stream and bachelor's degrees in architecture, interior design, cultural resources management, civil engineering, archaeology, or spatial urban planning can enroll in the program.

M.Sc. Program in Sustainable Buildings

This one-of-a-kind graduate program in Sustainable Buildings as an interdisciplinary field of study incorporates multi-dimensional perspectives using problem-solving practical approaches to achieve integrated sustainable building design, construction, evaluation and operation. Graduates are prepared to contribute to the contemporary built environment at the local, regional, and international arenas with their hands-on up-to-date theories and practices.

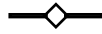
Admission Requirements

Bachelors Admission Requirements

- The Jordanian General Secondary Certificate or an equivalent certificate with a minimum average of 80% (Scientific Stream) for applicants to the B.Sc. Program in Architecture, and a minimum average of 70% (Scientific, IT, or Literary Streams) for applicants to the B.A. Program in Design and Visual Communication.
- Placement Exam and Admission Interview with Portfolio illustrating applicant abilities and development skills of the visual world using freehand sketching, photography, and computer media.

Masters Admission Requirements

- Bachelor's Degree, with minimum merit of **GOOD**, in a relevant field.
- TOEFL or an equivalent English Proficiency Test with a minimum score of 500.
- Admission interview.
- Portfolio that demonstrates projects undertaken during study and practice.
- Short Research Statement.
- Three Letters of Reference.
- C. V. illustrating the applicants' qualifications and experiences.
- To have a scientific major high school certificate.



2. Study Plans

Our study plans have an international dimension that reflects in our design courses that successfully match international programs especially German architectural programs.

Design of Residential Buildings	Infill Architecture
Design of Educational Buildings	Housing Planning and Design
Design of Commercial Buildings	Healthcare Facilities Planning
Design of Large Span Buildings	Tourist Facilities Design
Design of Sustainable Buildings	Design of Mixed-Use Buildings
High-Rise Buildings Design	Advanced Architectural Design Project
Design of Cultural and Civic Buildings	Adaptive Re-Use of Buildings and Sites
Parametric Architecture	



SABE ACADEMIC ACHIEVEMENTS

1. Promotions

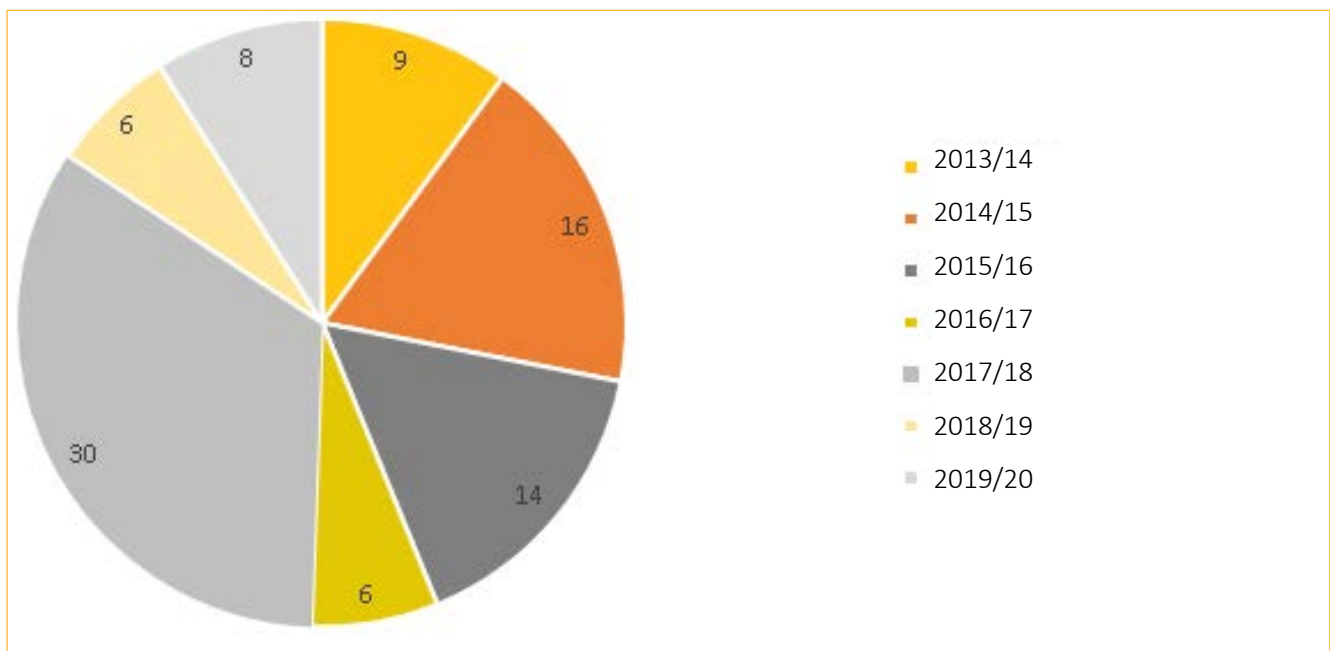
During the 15 years SABE had a total of five promotions within their academic staff; Dr. Maram Al Tawil, Dr. Omaima Arja, and Dr Raed Al Tal were promoted to the rank of As-

sociate Professor, while the rank of professor was given to both Prof. Dr. Majd Al Hmoud and Prof. Dr. Mohammad Yaghan.

2 .Publications

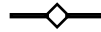
Over the past 7 academic years (2013/2014 – 2019/2020) SABE faculty members published a total of 89 publications in renounced conferences and journals, detailed in the pie chart below

Publications over the past 7 academic years

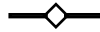




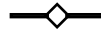
Towards Sustainability in Jordan				
no.	Publication	Authors	Journal / Conference	Year
1	«The degree of adaptive thermal comfort in office workers in a hot Mediterranean summer climate - the case of Amman, Jordan.»	Al-Atrash, F. Z., Hellwig, R. T., Wagner, A. ,	Energy & Buildings, Volume 223,2020	2020
2	«Guideline to bridge the gap between adaptive thermal comfort theory and building design and operation practice.»	Hellwig, R. T., Despoina, T., Schweiker, M., Choi, J-H., Lee, J. M. C., Mora, R., Rawal, R., Wang, Z. & Al-Atrash, F,	11th Windsor Conference - Resilient Comfort, Proceedings,2020	2020
3	«The colours of comfort: From thermal sensation to person-centric thermal zones for adaptive building strategies»,Energy and Buildings,2020	Gauthier, S., Bourikas, L., Al-Atrash, F, Bae, C., Chun, C., de Dear, R., Hellwig, R.T., Kim, J., K.,	Energy and Buildings,2020	2020
4	«The Scales Project, a cross-national dataset on the interpretation of thermal perception scales»,Scientific Data,2020	Schweiker, M., Abdul-Zahra, A., André, M., Al-Atrash, F, et al.,»	Scientific Data,2020	2020
5	«Evaluating assumptions of scales for subjective assessment of thermal environments – Do laypersons perceive them the way, we believe?»,Energy and Buildings,2020	Schweiker, M., Abdul-Zahra, A., André, M., Al-Atrash, F, et al.,	Energy and Buildings,2020	2020
6	«A Framework for Adopting Adaptive Thermal Comfort Principles in Design and Operation of Buildings»,Energy and Buildings,2019	R.T. Hellwig , D. Teli , M. Schweiker , J. Choi ,M.C.J. Lee , R. Mora , R. Rawal , Z. Wang , F. Al-Atrash,	Energy and Buildings,2019	2019
7	Personal control over indoor climate in office buildings in a Mediterranean climate - Amman, Jordan	Al-Atrash, F., Hellwig, R. T., & Wagner, A.	Windsor conference Proceedings 'Rethinking Comfort', April 2018, 269-314.	Apr-18



Towards Sustainability in Jordan				
no.	Publication	Authors	Journal / Conference	Year
8	Adaptive thermal comfort and personal control over office indoor environment in a Mediterranean hot summer climate – the case of Amman, Jordan.	Al-Atrash, F. Z.	[1] Karlsruhe Institute for Technology (KIT). DOI: 10.5445/IR/1000088485	2018
9	investigating the applicability of sustainable urban form and design to traditional cities ,case study the old city of sanaa	Imad Al-Hashmi	published in the journal of international architectural	2018
10	Social Shifts - Living in Gated Communities: A Case of Andalucía, Jordan	M Al-Homoud, S Al-Aswad	International Conference for Sustainable Design of the Built Environment	2018
11	Comparative Study of Energy Consumption Optimization for Different Orientations of School`s Buildings in Jordan	Tala Samir Awadallah, Omaimah Ali Al-Arja	The 5th Architectural Jordanian International Conference, Amman, Jordan	November 2nd, 2016.
12	Role of Street-Level Outdoor Thermal Comfort in Minimizing Urban Heat Island Effect by Using Simulation Program, Envi-Met: Case of Amman, Jordan	Tala Samir Awadallah, Dr. Nabil Kurdi	Research Journal of environmental and earth sciences, 7 (3): 42-49, 2015	20-Aug-15
13	Energy Consumption Optimization in Schools Sector in Jordan	Tala Samir Awadallah, Omaimah Ali Al-Arja	Architectural Science Review, DOI:	accepted 23 Jan 2015, Published 19 Mar 2015
14	Feasibility of double-skin façades for multi-storeys office buildings in Amman/Jordan: an insight into thermal performance for both summer and winter peak conditions	Amairah, I., Gan, G., Omer, S. and Zeinelabdein, R.	16th International Conference on Sustainable Energy Technologies (SET2017), 17-20 July, Bologna, Italy.	17-20 July 2017



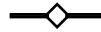
Towards Sustainability in Jordan				
no.	Publication	Authors	Journal / Conference	Year
15	Free Cooling Based Phase Change Material For Domestic Buildings In Hot Arid Climate, 16th International Conference on Sustainable Energy Technologies (SET 2017), 17-20 July, Bologna, Italy.	Zeinelabdein, R., Omer, S., Mohamed, E., Amaireh, I. and Gan, G.	16th International Conference on Sustainable Energy Technologies (SET 2017), 17-20 July, Bologna, Italy.	17-20 July 2017
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
1	The notion of migration in Amman New perspective in perceiving heterogeneous communities	Maram Tawil, Lubna Alawneh	Zukunft denken und verantworten	2020
2	Public urban space: The linguistic turn	Nabil Abu-Dayyeh	Cogent Arts & Humanities (2018), 5:1523515.	2018
3	Land for Public Open Space: A Legal Predicament	Nabil Abu-Dayyeh	Contemporary Amman and the Right to the City”, held at University of Columbia Center, Amman, Jordan	Nov. 3-5, 2018
4	Urban grid and traffic safety, using space syntax as an assessment tool	Imad Al-Hashmi	proceedings of the 11th. Space syntax symposium,	July 2017.
5	New Perspectives for Planning Education in the Middle East: Added Value through Intercultural Dialogue	Tawil, M., Baeumer, K. (2018)	International Development Planning Review, Liverpool University, Vol 40, issue 2, 2018	2018



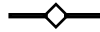
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
6	Migration in Time and Space	Christoph Zoepel	German Academy for Urban Development and Planning (ed.), Preparatory Report for the Annual Meeting 2018 in Mainz, Migration as Everyday Life. Cultural heritage and change in planning, Berlin 2018	2018
7	urban grid and traffic safety, using space syntax as an assessment tool	Imad Al-Hashmi	proceedings of the 11th. Space syntax symposium	July 2017.
8	An assessment of Cemetery Planning in Amman, Jordan: A guide to incorporating cemeteries in the planning process of green networks.	Kawthar Alrayyan, Yasmein Okour, Shireen Dana	IFLA Beirut 2016 Conference	2016
9	Urban and Rural Umayyad House Architecture in Jordan: A Comprehensive Typological Analysis at al-Hallabat,	Naif A. Haddad, Fatima Y. Jalboosh, Leen A. Fakhoury, Romel Ghayib	International Journal of Architectural Research (Archnet-IJAR), Volume 10 - Issue 2 – July 2016, pp.87-112). http://archnet-ijar.net/index.php/IJAR/issue/view/36	Jul-16
10	Assessment of Public Space Efficiency in Relation to Spatial Development in Amman: Exploring Indicators to Sustainable Models of Future City Life	Tawil, M. Reicher, C. Jafari, M. Baeumer, K.	Journal of Sustainable Development, Vol 9, Nr. 3, 2016 ISSN 1913-9063 - Published by Canadian Center of Science and Education	2016



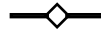
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
11	Towards more Pedestrian Friendly Streets in Jordan, The Case of Al Medina Street in Amman	Tawil, M. Reicher, C., Ramadan, K. And Jafari, M. (2014)	Journal for Sustainable Development Vol. 7, No. 2; 2014 - ISSN 1913-9063 E-ISSN 1913-9071 - Published by Canadian Center of Science and Education	2014
12	Analyzing consumer spatial behavior in relation to locations of shopping malls using graving and space syntax models: a case of study of Amman	Imad Al-Hashmi	the journal of space syntax Vol.5,No,2(2014),UK.	2014
13	Urban planning; quantitative researches,	Imad Al-Hashmi	LAP Lambert, academic publishing, Germany	2014
14	Pedestrian risk index for Irbid city, Jordan	Imad Al-Hashmi	The 10th. Space Syntax Symposium, London,	13-17 July 2015.
15	Assessment of tourists satisfaction in the down town of Amman	Imad Al-Hashmi	vincino oriente xix, 2015, Italy.	2015
16	Welfare Genocide: “Rentierism, Neoliberalism, & the Corporatization of the Public Section in Jordan ” pp. 45-60,	Daher, Rami.	Neoliberal Governmentality and the Future of the State in the Middle East and North Africa. Emel Akcali (ed.), Hampshire, UK: Palgrave MacMillan.	2016
17	Land for Public Open Space: A Legal Predicament	Nabil Abu-Dayyeh	Contemporary Amman and the Right to the City”, held at University of Columbia Center, Amman, Jordan	Nov. 3-5, 2018



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no.	Publication	Authors	Journal	Year
18	Urban grid and traffic safety, using space syntax as an assessment tool	Imad Al-Hashmi	proceedings of the 11th. Space syntax symposium,	July 2017.
19	“Transformation patterns of Roman Forts in the Limes Arabicus from Severan to Tetrarchic and Justinean Periods. The case of Deir el-Kahf (Jordan)”, in: Hodgson, N., Bidwell, P & Schachtmann, J. (eds.) Roman Frontier Studies 2009; Proceedings of the XXI International Conference. University of Newcastle upon Tyne (16-23 August 2009). Archaeopress Roman Archaeology 25, Oxford. Pp. 121-130	Ignasio Arce	Archaeopress Roman Archaeology 25, Oxford. Pp. 121-130	2017
20	(71 History of Jerusalem, ed. by Adnan Bakhit- Hussein Mohammad al-Qahwati, University of Jordan 2017.	Thomas Weber (with O Ghul)	History of Jerusalem, ed. by Adnan Bakhit-Hussein Mohammad al-Qahwati, University of Jordan 2017	2017
21	“Eine römische Bronzwerkstatt im Heiligtum des Zeus zu Gerasa (Provincia Arabia, in: Römische Großbronzen am UNESCO-Welterbe Limes	Thomas Weber: (with Lutfi A. Khail – J. Seigne).	Beiträge zum Welterbe Limes 9, Ed. M. Kemkes and S. Matešić, Darmstadt 2017, 195-202.	2017
22	Roman Antiquities from al-Qunayeh, Jordan	Thomas Weber: (with R. Gharib – J. Aliquot)	Annual of the Department of Antiquities of Jordan, 58, 2017, 225-233.	2017
23	Reassessment of the building phasing and entrance halls of the Umayyad palace of Qas al al-Balqā	Ignacio Arce	in Studies on the History and Archaeology of Jordan XIII. DoA. Amman	2018



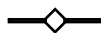
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
24	The Phasing of the Maqam en-Nabi-Musa (Palestine)	Ignacio Arce	in Proceedings, 11th International Conference on the Archaeology of the Ancient Near East, 11ICAANE Munich April 2018. Harrassowitz, Wiesbaden.	Apr-18
25	Khirbat Al-Mafjar (Jericho, Palestine), Revisited (II): Notes On The Plan And The Vaulting System Of The 'Audience Hall'	Ignacio Arce	in Proceedings, 11th International Conference on the Archaeology of the Ancient Near East 11 ICAANE Munich April 2018. Harrassowitz, Wiesbaden.	Apr-18
26	Uneven Geographies and Neoliberal Urban Transformation in Arab Cities Today	Daher, R	International Journal of Islamic Architecture, 7:1, pp. 29–35	2018
27	The Eastern Baths at Gerasa / Jerash. Preliminary Report on the 2016 Campaign	Thomas Weber With Thomas Lepaon and Nizar Turshan	Digitale Edition der Gerda Henkel Stiftung 2018.	2018
28	An Arab Chariot Monument at Umm al-Jimāl	Thomas Weber with Muaffaq Hazza S. al-Khdair	Palestine Exploration Quarterly, 150, 3, 2018, 214-235.	2018
29	Sahr al-Ledja I: Jacqueline Dentzer-Feydy – Jean Marie Dentzer – François Renel – Annie Sartre-Fauriat, Le sanctuaire et l'agglomération à l'époque romaine, Recherches Syro-Européennes 1998–2008, Hauran IV. Bibliothèque Archéologique et Historique, Vol.209, Beirut: Institut Français du Proche-Orient, 2017, ISBN 978-2-35159-729-3.	Thomas M. Werber-Karyotakis with Jean-Marie Dentzer, co-editor	Hauran IV.	2017



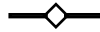
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no.	Publication	Authors	Journal	Year
30	Eine römische Bronzwerkstatt im Heiligtum des Zeus zu Gerasa (Provincia Arabia, in: Römische Großbronzen am UNESCO-Welterbe Limes	Thomas M. Werber-Karyotakis with Lutfi A. Khail – J. Seigne	Beiträge zum Welterbe Limes 9, Ed. M. Kemkes and S. Matešić', Darmstadt 2017, 195-202.	2017
31	The Sculptures from the Eastern Great Baths: Old and New Finds, with reading and comments on related Greek inscriptions by Pierre-Louis Gatier	THOMAS M. WEBER-KARYOTAKIS (with Nabil I. Khairy)	Th. Lepaon – N. Turshan – Th. M. Weber-Karyotakis (Hrsg.), The Eastern Baths at Gerasa / Jerash – Preliminary Report on the 2016 Campaign, Chapter IV, EDIT. Digitale Publikation Gerda Henkel Stiftung.	2017
32	Roman Antiquities from al-Qunayeh, Jordan, in : Annual of the Department of Antiquities of Jordan, 58, 2017, 225-233.	Thomas M. Werber-Karyotakis with R. Gharib – J. Aliquot	in : Annual of the Department of Antiquities of Jordan, 58, 2017, 225-233.	2017
33	The Anastasius Edict Project: A Preliminary Report. Part 1 –The Epigraphicvidence, in: C. S. Sommer/S. Matešić (eds.), LIMES XXIII. Proceedings of the 23rd International Congress of Roman Frontier Studies Ingolstadt 2015. Akten des 23. Internationalen Limeskongress in Ingolstadt 2015. Beiträge zum Welterbe Limes Sonderband 4 (Mainz 2018) 650-658.	Thomas M. Werber-Karyotakis with Arce, I. – Feissel, D.	Proceedings of the 23rd International Congress of Roman Frontier Studies Ingolstadt 2015. Akten des 23. Internationalen Limeskongress in Ingolstadt 2015. Beiträge zum Welterbe Limes Sonderband 4 (Mainz 2018) 650-658.	2018
34	An Arab Chariot Monument at Umm al-Jimāl	Thomas M. Werber-Karyotakis with Muaffaq Hazza S. al-Khdair	Palestine Exploration Quarterly, 150, 3, 2018, 214-235	2018
35	The Great Eastern Baths at Gerasa / Jerash - Report on the Excavation Campaign 2017	Thomas M. Werber-Karyotakis with Thomas Lepaon	Annual of the Department of Antiquities of Jordan 59, 2018, 477-501	2018



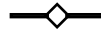
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
36	The 'Great Eastern Baths' of Jerash / Gerasa: Balance of Knowledge and ongoing Research	Thomas M. Werber-Karyotakis with Thomas Lepaon	The Archaeology and History of Jerash. 110 Years of Excavations, ed. A. Lichtenberger – R. Raja, Publisher: Brepols Publishers Turnhout, Belgium, 2018, 131-142.	2018
37	The Great Eastern Baths at Gerasa / Jerash - Report on the Excavation Campaign 2017,	Thomas Weber	Annual of the Department of Antiquities of Jordan 59, 2018, 477-	2018
38	Die Metallfunde	Thomas M. Werber-Karyotakis	Raqqa V, ed. Stefan Heidemann, Deutsches Archäologisches Institut, Berlin.	2018
39	The Audience Hall of the Umayyad Palace of Khirbet al-Mafjar (Jericho, Palestine), revisited	Ignacio Arce	Proceedings, 11th International Conference on the Archaeology of the Ancient Near East 11 ICAANE Munich April 2018. Harrassowitz, Wiesbaden.	2018
40	Qasr Qastal al-Balqa Revisited	Ignacio Arce	Proceedings, 10th International Conference on the Archaeology of the Ancient Near East 10 ICAANE Vienna April 2016. Harrassowitz, Wiesbaden.	2018
41	Aspects of the Architectural and Urban Heritage; from Registers to Conservation for Adaptive and Modern Use at the Historic Cores of Salt and Irbid/Jordan,	Leen A. Fakhoury, Naif A. Haddad	International Journal of Architectural Research (Archnet-IJAR), Volume 11, Issue 2- July 2017, pp. 190-218.	July 2017



Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
42	Qasr Qastal al-Balqa Revisite	Ignacio Arce	in Proceedings, 10th International Conference on the Archaeology of the Ancient Near East 10 ICAANE Vienna April 2016. Harrassowitz, Wiesbaden.	Apr-16
43	The Anastasius Edict Project. 2: The historical and architectural contexts	Ignacio Arce	in Proceedings LIMES XXII. International Congress of Studies on the Roman Frontiers. Ingolstadt September 2015	Sep-15
44	The Anastasius Edict Project. 1: The Epigraphic Evidence	ARCE, I. FEISSEL, D. WEBER, T.	in Proceedings LIMES XXII. International Congress of Studies on the Roman Frontiers. Ingolstadt September 2015.	Sep-15
45	L'Asclépios de Botrys (Batrūn),	Thomas Weber	Bulletin d'archéologie et d'architecture libanaises (BAAL)	submitted July 2018 (to be published in BAAL 19, 2019).
46	The Politics and Practices of Cultural Heritage in the Middle East: Positioning the Material Past in Contemporary Societies. New York: I. B. Tauris.	Daher, Rami & Maffi,	In The Politics and Practices of Cultural Heritage in the Middle East: Positioning the Material Past in Contemporary Societies	2014



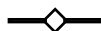
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
47	“Introduction” pp. 1-54, In The Politics and Practices of Cultural Heritage in the Middle East: Positioning the Material Past in Contemporary Societies. Rami Daher & Irene Maffi (eds.), New York: I. B. Tauris.	Daher, Rami & Maffi,	In The Politics and Practices of Cultural Heritage in the Middle East: Positioning the Material Past in Contemporary Societies	2014
48	Families and urban activists as emergent local actors in urban rehabilitation in the Mashreq: re-defining heritage / re-writing the city.” pp. 151-177, In The Politics and Practices of Cultural Heritage in the Middle East: Positioning the Material Past in Contemporary Societies.	Daher, Rami & Maffi,	In The Politics and Practices of Cultural Heritage in the Middle East: Positioning the Material Past in Contemporary Societies	2014
49	“Urban Heritage and the Contention between Tradition, Avant-garde, and Kitsch: Amman’s Rising “Kitsch Syndromes” and its Creeping Vernacularized Urban Landscape.” Ethnologies: Journal of the Folklore Studies Association of Canada, Volume 35, No. 2, p. 31 – 55.	Daher, Rami.	Ethnologies: Journal of the Folklore Studies Association of Canada	2013-14
50	Neoliberal Urban Transformations in the Arab City: Meta Narratives and Urban Disparities – the emergence of consumerist Utopias and geographies of inequalities in Amman.” Environment Urbain/Urban Environment, Volume 7, p. a99 – a 115.	Daher, Rami.	Environment Urbain/Urban Environment,	2013
51	The Edict of Emperor Anastasius I (491-518). An interim Report, Amman: DAAD2014, 36pp, 29 color figs. in texts, limited edition.	THOMAS M. WEBER-KARYOTAKIS with Ignacio Arce – Denis Feissel	An interim Report, Amman: DAAD2014, 36pp, 29 color figs. in texts, limited edition.	2014



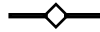
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
52	Studies in the Nabataean Culture. Refereed Proceedings of the International Conference on the Nabataean Culture, Vol. I., Amman: The University of Jordan, 2014, 169pp, 44pp in Arabic, numerous color figs. In the contributions, ISBN 978-9957-420-03-1.	THOMAS M. WEBER-KARYOTAKIS (with Nabil I. Khairy)	Proceedings of the	2014
53	New Byzantine Inscribed Tombstones from the Land of Moab, in :Zeitschrift für Papyrologie und Epigraphik 186, 1, 2014, pp. 1-11.	THOMAS M. WEBER-KARYOTAKIS with J. Aliquot – Y. Shteifat	in :Zeitschrift für Papyrologie und Epigraphik 186, 1, 2014, pp. 1-11.	2014
54	-“The Middle East”, in: Oxford Handbook of Roman Sculpture, ed. E. A. Friedland – M. Grunow Sobocinski, with E. Gazda (New York 2015): 569-586.	Thomas M. Werber-Karyotakis	”, in: Oxford Handbook of Roman Sculpture	2015
55	Vom Orient nach Europa. Eine Marmorstatuette der Nike-Nemesis aus Bait Méry in Villach, in: Studies in Honor of Muawiyah Ibrahim, ed. M. Maraqden - Z. Kafafi, Rome « La Sapienza » Studies on the Archaeology of Palestine and Transjordan, vol. 10, Rome 2015, 365-381.	Thomas M. Werber-Karyotakis	Studies in Honor of Muawiyah Ibrahim, ed. M. Maraqden - Z. Kafafi, Rome « La Sapienza » Studies on the Archaeology of Palestine and Transjordan, vol. 10, Rome 2015, 365-381.	2015
56	slamischer Schmuck aus Umm Qais (mit einem numismatischen Beitrag von Mohammad Hatamleh)	Thomas M. Werber-Karyotakis with B. Mershen	in: Studies in Honor of Muawiyah Ibrahim, ed. M. Maraqden - Z. Kafafi, Rome « La Sapienza » Studies on the Archaeology of Palestine and Transjordan, vol. 10, Rome 2015, 227-273.	2015



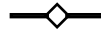
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
57	Entries “Dekapolis. Peraia”, in : Reallexikon für Antike und Christentum (RAC), Vol. XXVII (Bonn 2015) 109-147.	Thomas M. Werber-Karyotakis with David Graf	Reallexikon für Antike und Christentum (RAC), Vol. XXVII (Bonn 2015) 109-147.	2015
58	The Anastasius Edict Project	Thomas M. Werber-Karyotakis with Arce, I. – Feissel, D. – Kreikenbom, D.	Studies in the History and Archaeology of Jordan, Vol. XII, Amman 2016: 35-61.	2016
59	The western chora and necropolis of Ptolemais,	Thomas M. Werber-Karyotakis with F. Berger	in: Libya Antiqua, Annual of the Department of Antiquities of Libya, new series, 19, 2016, 23-39.	2016
60	Islamic Heritage Sites – A Students Gazetteer	Thomas M. Werber-Karyotakis with Ammar Khammash, co-editor	Pre-Print version of the academic year 2018/19, German-Jordanian University: Amman, June 2019; final publication forwarded for autumn 2020.	2019
61	L'Asclépios de Botrys / Batrūn	Thomas M. Werber-Karyotakis	Bulletin d'archéologie et d'architecture libanaises (BAAL), 19, 2019, 305-312.	2019
62	Review: 'Expressions of Cult in the southern Levant in the Greco-Roman Period – Manifestations in Text and material Culture', ed. O. Tal – Z. Weiss	Thomas M. Werber-Karyotakis	Contextualizing the Sacred, Vol. 6, Turnhout: Brepols 2017', in: Gnomon 91, 6, 2019, 535-539.	2019



Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
63	Bildschemata der Marmor-Skulptur aus der Provincia Arabia	Thomas M. Werber-Karyotakis	Rezeptionsprozesse antiker Statuenschemata in den römischen Provinzen» International Conference on held at the University of Tübingen (Germany) in November 2018	
64	Eine Bronzestatue des Herakles aus Palmyra	Thomas M. Werber-Karyotakis with Zeina Sultan	Life in Palmyra, Life for Palmyra. Proceedings of the Conference in Memory of Khaled al As'ad (1934–2015). Warsaw, 21–22 April 2016.	21–22 April 2016
65	Marble Sculptures from the Great Eastern Baths of Gerasa (Jordan): The Sources of the Marbles	Thomas M. Werber-Karyotakis with Khaled al-Bashaireh – Nizar Abu Jaber – Thomas Lepaon	Bulletin of the American Schools of Oriental Research.	2016
66	Qasr Kharana Revisited	Ignacio Arce	in Proceedings, 9th International Conference on the Archaeology of the Ancient Near East 9ICAANE Basel, Switzerland 9-13 June 2014. Harrassowitz, Wiesbaden; 331-351.	2016



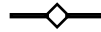
Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
67	The Umayyad congregational mosque and the Souq Square complex at Amman Citadel. architectural features and urban significance	Ignacio Arce	in I. Thuesen (ed.) Proceedings of the Second International Congress on the Archaeology of the Ancient Near East, Copenhagen 2000. Vol. 2 (Islamic Archaeology) Winona Lake.	2016
68	The Umayyad Bath Complex at Hammam as-Sarah: Analysis and Interpretation”, in Studies in the History and Archaeology of Jordan XII. Amman, 63-82.	Ignacio Arce	Studies in the History and Archaeology of Jordan XII. Amman, 63-82.	2016
69	Severan Castra, Tetrarchic Quadriburgia, Justinian Coenobia, and Ghassanid Diyarat: Patterns of Transformation of Limes Arabicus Forts During Late Antiquity	Ignacio Arce	In Collins, R et alii (Eds.) Roman Military Architecture on the Frontiers. OXBOW Ed. Oxford, 2015. 98-122 [BOOK CHAPTER].	2015
70	The Umayyad Baths at Amman Citadel and Hammam al-Sarah. Analysis and Interpretation: On the Social and Political Value of Umayyad Bathhouses», in Syria, Tome 92 (2015).	Ignacio Arce	Presses de l’Institut Française pour the Proche Orient (IFPO), Beirut. 133-168.	2015



Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
71	The New Umayyad Mosque found at Khirbet el-Mafjar (Jericho)	Ignacio Arce	in Proceedings of the International Conference «Digging Up Jericho». Organized by the Council for British Research in the Levant (CBRL) and the University College of London (UCL). British Archaeological Reports (BAR) International Series (forthcoming).	2015
72	The Edict of Emperor Anastasius I (491-518 AD); An Interim Report [Book].	ARCE, I.; FEISSEL, D.; KREIKENBOM, D. & WEBER, T.M.	[Book]. DAAD Amman-Berlin 2014	2014
73	Late Antique and Umayyad Quarries in the Near East. A model of optimization of resources	Ignacio Arce	In Bonetto, J.; Camporeale, S. Pizzo, A. (Eds.), Arqueología de la Construcción IV; Las Canteras en el Mundo Antiguo: Sistemas de Explotación y procesos productivos. Anejos de Archivo español de Arqueología AEspA LXIX. Mérida, 383-412. [BOOK CHAPTER]	2014
74	“Qusayr ‘Amra Site Management Plan”. UNESCO & World Monuments Fund [BOOK]	ARCE, I.; ATZORI, A.; PALUMBO, G., ; HAROUN, J.; KHIRFAN, H.; PERUZZETO, A.	book	2014



Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
75	(2014 in press b): «Dionysos in the Hammam. Notes on the Survival of Hellenistic Pagan Culture in Late Antiquity and Early Islam	Ignacio Arce	The Colours of the Prince. Conservation and Knowledge in Qusayr 'Amra. Proceedings of the International Conference organized by the Istituto Superiore per la Conservazione ed il Restauro (ISCR) Roma 22-23 Oct. 2014. 2 Vols. Visivalab. Barcelona (forthcoming)	2014
76	Umayyad Heritage and Tourism in Jordan,	Akashah, T., Haddad, N, Fakhoury, L Al-Ajlony, F, L. Debajah, M, Khrisat, B.,	Cultech publications, Amman.(Arabic and English),	2015
77	The Manual for the Conservation of the Historic Centre of Salt. In Conservation Work in Jordan: What has been done and what is needed «	Leen Fakhoury, Naif Haddad,	Organized by Queen Rania Faculty of Tourism and Heritage and The University College London -Qatar organize the International Conference, 9-4-2015	9/4/2015
78	Manual for the Conservation of the Historic Centre of Salt,(Cultech publications, Amman. (In Arabic).	Leen Fakhoury, Naif Haddad,	Supported by EU. pp. 142, Cultech publications, Amman. (In Arabic).	2014
79	Al Mujib Natural Reserve in Jordan: - Towards an Assessment for Sustainable Ecotourism Management Plan Utilizing Spatial Documentation.	Naif A.Haddad, Sharaf A. Al-kheder, Leen A. Fakhoury	Natural Resources and Conservation, 1(3) , 65 - 76. doi: 10.13189/nrc.2013.010302.	2013
80	Aspects of the Architectural and Urban Heritage; from Registers to Conservation for Adaptive and Modern Use at the Historic Cores of Salt and Irbid/Jordan,	Leen A. Fakhoury, Naif A. Haddad	International Journal of Architectural Research (Archnet-IJAR), Volume 11, Issue 2- July 2017, pp. 190-218.	July 2017



Geopolitical Development and Design				
no.	Publication	Authors	Journal	Year
81	From Abandoned Mines to a Labyrinth of Knowledge: a Conceptual Design for a Geoheritage Park Museum in Jordan	K. AlRayyan ¹ & C. Hamarneh ² & H. Sukkar ³ & A. Ghaith ¹ & N. Abu-Jaber	The European Association for Conservation of the Geological Heritage 2017	Received: 3 January 2017/ Accepted: 22 October 2017
82	“The Impact of Modern Architectural Trends on the Mosque Form”	Raed Al Tal	published in Jordan Journal of the Arts (an International Research Journal) , Volume 9, Issue 2, 2016 , pp.97106	2016
83	Assessment of Occupational Noise Exposure in Coffee Grinding Shops	Tala Samir Awadallah with Dr. Omaimah Al-Arja	Journal of Applied Acoustics	17-Sep-19
84	Introducing Muqarnas through the Design/Build Approach	Rejan Ashour and Mohammad Yaghan	The International Journal of Design Education 15(2):81-99	Jan-20
85	Mathematical concepts in Arabic calligraphy: The proportions of the Alif	Mohammad Ali Yaghan	PLoS ONE	2020
86	New Islamic Patterns	Mohammad Ali Yaghan	book	2018
87	Non-Descender and All-Cap Arabic Writing	Mohammad Ali Yaghan	ournal of the Medieval Mediterranean	2018
88	The making of Beautiful - A method for designing type for Jordanian students	Mohammad Ali Yaghan Rejan Ashour	Conference	2018
89	Exchange of Beauty - Writing English in Arabic letters	Mohammad Ali Yaghan	Conference Typography Day 2018	2018
90	The evolution of architectural forms through computer visualisation: muqarnas example	Mohammad Ali Yaghan	Electronic Visualisation and the Arts	2010
91	“Arabizi”: A contemporary style of Arabic Slang	Mohammad Ali Yaghan	Design issues	2008
92	Self-Supporting “Genuine” Muqarnas Units	Mohammad Ali Yaghan	Architectural Science Review	2005
93	Gadrooned-Dome’s Muqarnas-Corbel: Analysis and decoding historical drawings	Mohammad Ali Yaghan	Architectural Science Review	2003

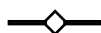


3. Master Thesis related to Amman

In the school of architecture and built environment, 2 masters programs are given, the Spatial planning program and the architectural conservation program. Over a period of 8 years, over 90 master's thesis dissertations were produced, in which 37 of those thesis was researched for Amman in the spatial planning program, and 3 from the architectural conservation program. A list of the names of these thesis titles are shown below.

	Student Name	Title	Year
Spatial Planning			
1	Dua'a Taha Sandouqa	Public Space in Amman: A Comparative Analysis of the Old Downtown and the New Proposed City Center	summer 2016/2017
2	Anas Abdul Ilah AlSalkini	The Concept of "Vitality" As an Indicator of Success in Public Spaces: The Case Study of Amman, Jordan	summer 2015/2016
3	Fadia Baker Barjus	A Critical Discourse Analysis of Public Transit in the city of Amman	summer 2016/2017
4	Fatima Al-Shmaisani	Impact of Mega Neo-liberal Urban Projects on the Social Cohesion of Amman	summer 2016/2017
5	Firas Omar Hamdan	Exploring Social and Spatial Opportunities of Mobility within Amman.	summer 2016/2017
6	Hala Hesham Ahmad Ghanem	Assessing the Influence of Urban Response Policies on the Emergence of Spatial Transformation in Amman	first 2016/2017
7	Hasna Talal Mohammad	Enhancing the Urban Role of Quraysh Commercial Street in Downtown Amman	summer 2016/2017
8	Ibaa' Sadoon Jabbar Alzubaydi	Trans-placed communities: The Impact of the Iraqi Community on the Spatial and Socio-cultural Urban Structure of Amman	second 2017/2018
9	Nisreen Saleh Abu Ajamieh	Shopping Malls in Amman: Understanding the Development of Building Type and Impact on Land Use	second 2017/2018
10	Shams Yesar Ali	Socio-Economic Transformation of Urban Nodes in Amman: Determining Ingredients of Success	summer 2016/2017
11	Shereen Fayez El Aswad	Rethinking the Urban Public Realm in Amman Exploring a Social Action Approach	summer 2017/2018
12	Shireen Basheer Khamees	An Exploration of Amman's Dominant Urban Typologies: Understanding the City and Informing Planning Practices	summer 2017/2018
13	Tamer Mohammad Al-Batran	Between Marginalization and Integration – Hawkers at Downtown Amman Streets	summer 2016/2017

15 Years Of SABE



	Student Name	Title	Year
	Spatial Planning		
14	Tarek AlRimawi	Evaluating Participatory Planning Processes in Amman: Shaping Guidelines towards More Sustainable Development	second 2017/2018
15	Lobna Alwanah	Exploring Proactive Spatial Strategies in Amman: A Heterogeneous Perspective in the Case of Jabal Al-Hussain	first 2018/2019
16	Valirea Zelilna	"Demand Analysis on Public Transportation in Central part of Amman using Regression Model"	second 2018/2019
17	Sawsan Abu rhaim	"The Conservation of "Minor Architecture" in the Context of the Roman Theatre in downtown Amman	first 2018/2019
18	sara Abugharbiah	Analyzing the Spatial Distribution of Private Universities in Jordan Using a Gravity Model: Amman as a Case Study	second 2018/2019
19	nadin Abduldaim	The Impact of the Built Environment on Social Inclusion of People with Physical Disabilities in Amman	second 2018/2019
20	rama almulqi	Revitalizing Open Public Spaces Using Space Syntax: Ras Al Ain Area as a Case Study, Amman, Jordan.	second 2018/2019
21	Hanin Ismail Shugair	Amman's Periphery and the Emerging Edge City Urbanism: Exploring Amman's Peri-Urban Interface	second 2012/2013
22	Farah "Mohammad Nidal "Al-Akiely	Towards Defining Amman's Metropolitan Envelope	summer 2012/2013
23	Deema Abu Thiab	Mind the Gap: Mapping the Urban Divide in Amman	second 2011/2012
24	Hana Ali Al-Huniti	The Power of Real Estate in Shaping the Urban Realities in Amman: A Critical Discourse Analysis of Abdali	first 2015/2016
25	Nure "Moh'd Abdo" Shammout	"Sexual Harassment in Public Spaces :A Socio-Spatial Study in Amman"	first 2015/2016
26	Amer Mohammad Ahmad Khataybeh	"A Post Occupancy Evaluation Study at Darat Othman Bdeir, Amman"	first 2015/2016
27	Razan Fawzi Ati	Rethinking Urban Informality: A Story of an Ordinary Neighborhood in Amman Ha Al-Qaisya	second 2012/2013
28	Heba Ali Abdoh	The Impact of Spatial Environment on Walkability in Amman Queen Rania Al-Abdullah Street as a Case Study	second 2013/2014
29	Lara Emad Farah	"The Role of Circassians in the Transformation of Amman from an Ottoman Colony into a Cosmopolitan Capital: A Spatial Study"	second 2013/2014
30	Lama Khushman	Exploring the Notion of Urban Decay in Amman: Strategic approach for Sustainable Regeneration	first 2019/2020
31	Rawan Khattab	Analysis of the Demand and Supply for New Multiple Housing Units in Amman.	second 2019/2020



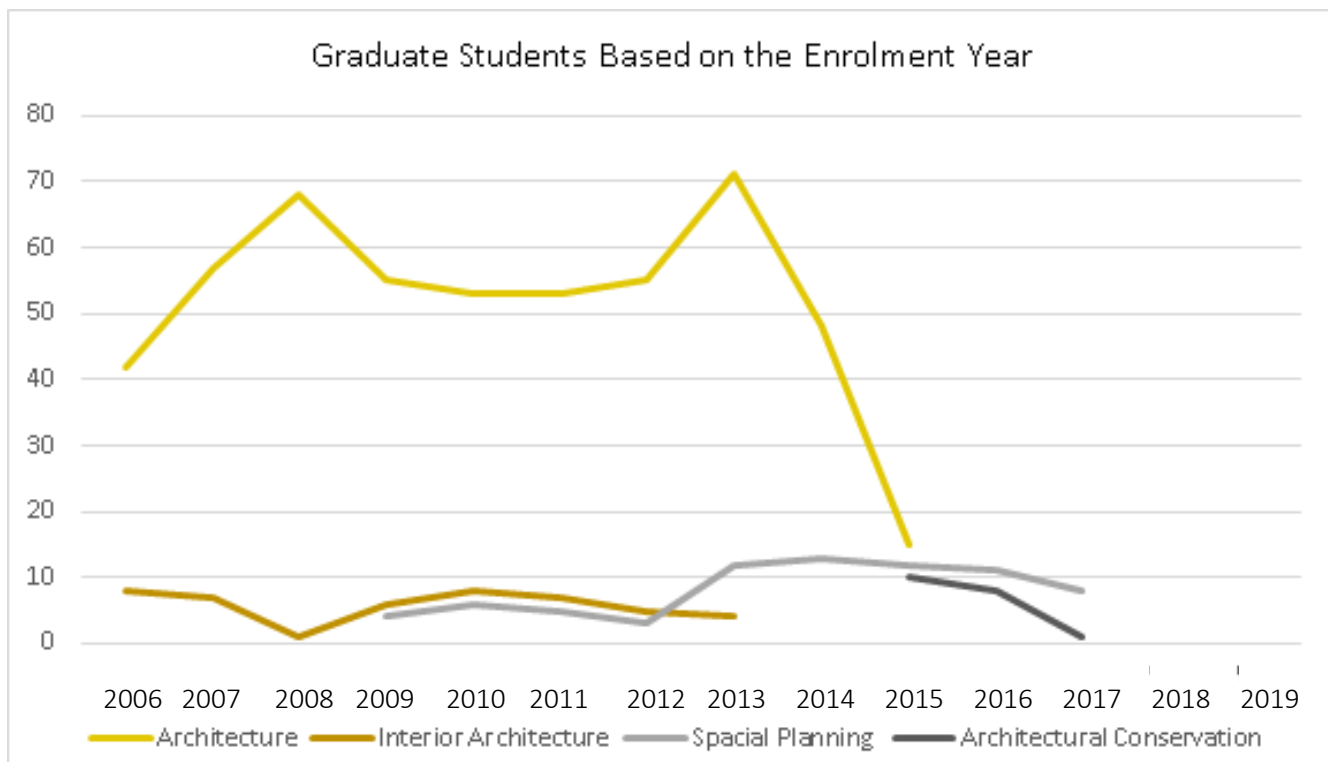
	Student Name	Title	Year
Spatial Planning			
32	Lana Habaq	Transport Oriented Development and Bus Rapid Transit: Toward Sustainable Development in Amman	second 2019/2020
33	Safa Tarawneh	Exploring Dimensions of Urban Resilience: Investigating the Spatial, Social and Economic Drivers Towards Building Enhanced Urban Resilience in Amman	second 2019/2020
34	Reema Dahoudi	The Contribution of Accessibility to Services to Wellbeing – A Comparative Study in Amman	second 2019/2020
35	Sara Zgoul	Walkability impact on sense of community in residential setting – the case study of Deir Ghbar in Amman	second 2019/2020
36	Hala Shouha	Urban climate change vulnerability assessment: Physical and social analytical approach for climate-resilient urban development. A case study of Amman.	second 2019/2020
37	Ahmad abu Zaitoun	Spatial Distribution analysis for secondary healthcare facilities; Amman as a Case Study	second 2019/2020
Architectural Conservation Program			
38	Dina Al-younis	“Investigating ‘Adhan as A Significant sound mark heritage :Case Study of the Urban sound scape of Al-Hussaini Mosque at down town Amman	second 2014/2015
39	Amani Hroub	Hay Al-Ma’aniyah of Al Mahatta Area, Amman The Architectural Heritage of the Labor Quarter adjacent Hejaz Railway Station	summer 2018/2019
40	Mohammad Kinan Bilal	Mud-brick Architecture in The Context of The Hijaz Railway - A Comparative Analysis of mud-brick Buildings at Ma’an, Jurf ad-Darawish and Hay Al-Ma’aniyah /Amman	second 2019/2020

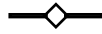


4. Increase in number of students

Our School witnessed a noticeable increase in the number of enrolled students, in both Architecture and Interior Architecture bachelor streams, and in our two masters programs.

Graduate students based on the enrolment year														
Bachelor Department of	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Architecture and Interior Architecture														
Architecture	42	57	68	55	53	53	55	71	48	15				
Interior Architecture	8	7	1	6	8	7	5	4	0	0				
Masters														
Spatial Planning				4	6	5	3	12	13	12	11	8		
Architectural Conservation											10	8	1	





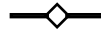
5 . Awards

Staff awards:

1. Dr. Rami Daher won the 2018 Arab Architects Awards, Beirut
2. Arch. Saja Nashashibi won the 2018 Arab Architects Awards, Beirut

Students and Supervising staff awards:

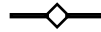
3. Dr. Ziyad Haddad
 - a) Durra Al-Omar won Global Grad Show / Dubai, 2018
4. Thaher Qubaa – Supervising winning students
 - a) Tala Shelbayeh won first prize iSUSTAIN Awards 2018
won third prize JEA graduation projects competition 2018
 - b) Hala Makahleh won first prize (shared) JEA graduation project Competition 2018
got honorable mention in iSUSTAIN Awards 2018
5. Rawan Majzoub – Supervising winning students Arab Students StarPack 2018
 - a) Alexandra Al-Far – PAN Arab award
1st prize for Visual Packaging competing with all Arab contestants 800 applicants
 - b) Tala Salhi – 1st prize in Jordan Save the Food category
6. Yahya Al-Abdallah – Supervising winning students Frank Arab Award “LAITH” best short fiction film
 - a) Yasmeen Nowwar – Cinematography
 - b) Aysha Shahaltough- Cinematography
 - c) Aseel Soub- Producer
 - d) Nour Hananieh – Script Writer
 - e) Desana Jalouq – Casting
 - f) Hala Al-Jamal – Décor
 - g) Yasmeen Al-Khateeb – making off



6. Achievements of the school of architecture and built environment	
Others	Competition and awards
Completing the applicant's application for the creation of master's programs in green buildings and preparing a cooperation agreement with the University of Koblenz with the participant.	The first prize in the competition for the best interior design among Jordanian universities for the Jordanian Interior Design Association, which was won by student Mariana Al-Tamimi from the Department of Architecture and Interior Architecture in the college under the supervision of Eng. Sandra Fadayel, a full-time lecturer at the college.
Finishing the relocation of college to the site of the Othman Circle in Deir, which culminated in the visit of Her Majesty Queen Rania Al Abdullah, based on its desire and the reputation of the college.	First place in the Architectural Graduation Projects Competition Award- Jordanian Engineers Association for student Haitham Al-Kurdi under the supervision of Eng. Thaer Qub'a.
Obtaining financial support in the amount of 100,000 Euros to set up a cinematographic and photographic laboratory, through Professor Practitioner prof. Servet Golbol from the Department of Design and Visual Communication.	Third place in the Architectural Graduation Projects Award - Jordanian Engineers Association, which was won by Basil Al-Rihani and under the supervision of Eng. Thaer Qub'a in the Architectural Graduation Projects Award - Jordan Engineers Association
Signing an agreement with the Greater Amman Municipality.	Hosting the Urban Award.
The visit of His Excellency the Secretary of Oman to the administration, who culminated in concluding an agreement with them and providing advice on the way.	Student Murad Abu Aisha worked in the Department of Design and Visual Communication as part of the filming crew for the international film The Martian, which was shot in Jordan and directed by international director Radley Scott.
Receiving German delegations for the college's site in Al-Darah.	Student Awards: 1- Jaid'a under the supervision of Dr. Fida Saleh. 2- Issa Khoury 3- Engineers associations, Afnan Barqawi 4- Omrania Dr. Rami Daher.
Counseling and Providing proposals to the Tourism Promotion Authority for the marketing campaign.	



Achievements of the school of architecture and built environment		
Conferences	Workshops and Activities	Publications- Scientific research
	Conducting a workshop and giving a lecture at MIT University at the invitation of Dr. Muhammad Yaghan from the university, and that about (Muqarnas) and Arab Islamic motifs.	The book was published by Jabal Al-Nazif by Hiba Al-Najada.
	The scientific week of the Faculty of Architecture and the Built Environment within the German weeks.	The following research and books have been published by and with the participation of faculty members: 1. Dr. Omaima Arja. 2. Dr. Maram Al-Tawil. 3. Eng. Lynn Fakhoury.
	Hosting a workshop of (AA) University Architectural Association.	
	Hosting the activities of the Deanship of Student Affairs in the presentation of the World Cup matches, the proceeds of which were used to make breakfast for the Orphans Association.	
	Organizing a workshop to develop a master's program in spatial planning with the participation of all faculty members in the master's program with a German partner from the University of Dortmund.	



Others

Counseling and Providing proposals to the Tourism Promotion Authority for the marketing campaign.

Obtaining financial support for graduation projects from the Owner Abdullah Fund for Development, Design and Product Development.

Implementation of the following projects:

1. A project for training and qualifying cadres in southern Sudan municipalities to make a comprehensive plan for the Blue Nile region in cooperation with UN Habitat at a cost of approximately 35,000 US dollars by Dr.Maram Al-Taweel and the participation of Dr. Janset,

Dr. Muhammad Kazim, Eng. Kamal Jalouka, and Eng. Farah Al-Aqili.

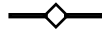
2. The cultural exchange project between the German University of Dortmund and the German Jordanian University with the aim of developing sustainable urban centers in a comparative study between Amman and Dortmund with the participation of students from Dortmund and also the participation of a number of students of the department.

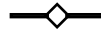
The project was managed by Dr. Maram Al-Tawil and the participation of faculty members in the Department of Architecture and Interior Architecture.

- The estimated cost in the first year is 70,000 dinars
- And for the next two years, the equivalent of 1,400,000 dinars
- The entire project was supported by DAAD.

3. Participation in a cooperative project between the German Jordanian University and the University of Notre Dame in Beirut to conduct a conference entitled "City Street" on developing the main streets with an urban and design outlook. With the participation of both Dr.Fida and Eng.Lynn Fakhoury.

15 Years Of SABE

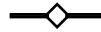




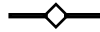
Achievements in the academic year 2016/2017	
Others	Competition and awards
<p>Launching the Master's Program in Architectural conservation and accepting 29 scholarship students on the DAAD account from Jordanian students, Syrian refugees, and others (second semester 2016/2017).</p>	<p>A group of students of the Department of Architecture and Interior Architecture won local, regional, and international awards in the academic year 2016/2017:</p> <ul style="list-style-type: none"> • Nermin Marji / under the supervision of Eng. Mohammed Khaled Al-Zaghmouri / fourth place. • Bushra Ishaqat / under the supervision of Dr. Fedaa Salah / First Place. • Samar Abu Hijleh / under the supervision of Dr. Fedaa Salah / Second Place First Place. • Nour Marji / Under the supervision of Eng. Thaer Qub'a / Fourth place.
<p>Assisting the Public Relations Department and some of the university's colleges and departments with various design and printing works</p>	<p>A group of students of design and visual communication participated and were honored by Prof. Dr. President of the University on the faculty scientific day 5/5/2018. in local, regional, and international awards (in the academic year 2016/2017):</p> <ul style="list-style-type: none"> • Amal Jaber / Under the supervision of Eng. Rawan Majzoub / First Place / 5-17-2017. • Noura El Sakka / Under the supervision of Nada Jaffal / Second Place / 5-17-2017.
<p>Swiss scholarship to rehabilitate schools in Jordan in the first semester of 2017.</p>	
<p>Completion of the collaborative project with the University of Dortmund in March 2017:</p>	
<p>Intercultural Dialogue towards Reclaiming Public Space in Metropolitan Areas</p>	
<p>Receiving the German Foreign Minister on 26/4/2017.</p>	
<p>Holding days of design, architecture, and exhibition NDU in the month of 5/2017.</p>	
<p>Hosting a diploma and master's program in social work and some student affairs activities.</p>	
<p>Hosting the AA Association in the month of 7/2017.</p>	
<p>German Lounge was established in 2017.</p>	
<p>Signing the following memoranda of understanding:</p> <p>- Signing an agreement of understanding between the College of Architecture and the Built Environment and the Department of Public Antiquities on 5/20/2017.</p>	



Achievements in the academic year 2016/2017		
Conferences	Workshops and Activities	Publications- Scientific research
<p>Holding the closing conference of the cooperative project with the University of Dortmund in Germany on November 22, 2017, with the title:</p> <p>International Conference II RECLAIMING PUBLIC SPACE IN METROPOLITAN AREAS 22-24/11/2017</p>	<p>A workshop for the development of the master's program of Spatial Planning, which aimed to clarify the development of the program since its launch and to shed light on the most important issues facing students and educational staff on 4/10</p>	
<p>The establishment of the joint conference between the College of Architecture and the Built Environment and the University of Bauhaus Weimar entitled Post War Cities, which was held at the University of Weimar on 2/9/2017, where the conference aimed to create a scientific platform for the exchange of ideas between a group of researchers and experts on January 28, 2017.</p>		



Achievements in the academic year 2017/2018	
Others	Competition and awards
<p>Irbid municipality project (5/2018): Designing the central market of the city of Irbid with an area of 300 dunums.</p>	<p>A group of students of design and visual communication won local, regional, and international awards and were honored by Prof. Dr. President of the University on the faculty scientific day 5/5/2018. (in the academic year 2017/2018:</p> <p>-Aya Barqawi / Under the supervision of Eng. Rawan Majzoub / First Place / 4-2-2018.</p> <p>- Saja Al-Huniti / Under the supervision of Eng. Rawan Majzoub / Second Place / 4-2-2018</p>
<p>Signing the following memoranda of understanding:</p> <ul style="list-style-type: none"> • Signing an agreement of understanding with Nabih Azzam NEA and the College of Architecture and Built Environment (second semester 2017/2018). • Diploma program in quantities calculation (second semester 2017/2018) • Design Zone agreement (second semester 2017/2018). • Picasso Corporation Agreement (Second Semester 2017/2018). 	
<p>Approaching the completion of the restoration of the house of the State of Ibrahim Hashem and the start of employing the building for faculty and administrators, and it is expected to complete it in full at the end of the summer semester (second semester 2017/2018).</p>	
<p>Participating in representing the German Jordanian University and the Faculty of Architecture and Built Environment at: BMW</p> <p>BMW Contemporary- Amman the City of Dream</p>	



Achievements in the academic year 2017/2018		
Conferences	Workshops and Activities	Publications- Scientific research
	Multiple workshops for college students in cooperation with several German universities (first semester 2017/2018).	Raed Al Tal , Rama Mulqi, Lubna Alawneh, SabaTarawneh ,” Overcrowding and its Effects on the Social and Spatial Aspects of the Urban Fabric: The Case Study of Jabal Al-Natheef, Amman”, Journal of Settlements and Spatial Planning (accepted) 29/3/2018.
	Forming design and architecture days on 7 and 8/5/2018.	The article. Anna. K. Kudriasheva. “THE CLASSICAL ORDERS IN THE ROCK FACADES OF PETRA. Architecture and Graphic Reconstruction” Amman. GJU 2017. Accepted for publication. ADAJ, Vol 59. 2018
		Ancient Marble Sculptures from Syria. D. Kreikenbom. Th. M. Weber- Karyotakis et alii (eds.). Sculptures from Roman Syria Vol. II (ed. Thomas M. Weber- Karyotakis).
		An Arab Chariot Monument at Umm al- Jimal. Th. M. Weber- Karyotakis- M. H. al- Kahdour. Palestine Exploration Quarterly.
		Ptolemaic Gadara. Th. M. Weber- Karyotakis. Catholic University, Eichstatt, Germany6. February 2018.



Publications- Scientific research

Heritage Mosques in Jordan. Th. M. Weber- Karyotakis- H. Abu Hamdan. Heritage Diwan sponsored by Gerda Henkel Foundation and Ministere des affaires etrangeres, Paris, Amman, IFPO, 17. March 2018.

Tawil, M., Baeumer, K. (2018): New Perspectives for Planning Education in the Middle East: Added Value through Intercultural Dialogue, International Development Planning Review, Liverpool University, Vol 40, issue 2, 2018

Raed Al Tal and Iba Zubaidi. Transplaced Communities: The Impact of the Iraqi Community on the Spatial and Socio-cultural Urban Structure of Amman, accepted paper in 8th Annual International Conference on Urban Studies & Planning, 4-7 June 2018, Athens, Greece (accepted full-text paper)

Qastal al- Balqa re- visited. Dr. Ignacio Arce. 10 ICAANE International Conference on the Archaeology of Ancient Near East. Islamic Architecture & Archaeology Session.2018

Mobility and Integration of Orientals in ancient Germany and of German/ Celts in ancient Arabic (in German). Th. M. Weber- Karyotakis.Gatholic University, Eichstatt, Germany, 5. February 2018.

Heritage Mosques in Jordan. Th. M. Weber- Karyotakis- H. Abu Hamdan. Heritage Diwan sponsored by Gerda Henkel Foundation and Ministere des affaires etrangeres, Paris, Amman, IFPO, 17. March 2018.

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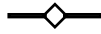
Dr. Ignacio Arce, The Anastasius Edict I The Epigraphic Evidence 2018.

Dr. Ignacio Arce, The Anastasius Edict II the Archaeological Architectural and historical context 2018.

Prof. Majd Alhmoud "EXPLORING THE APPROPRIATENESS OF THE ROYAL INITIATIVE FOR HOUSING FOR THE LOW-INCOME GROUP IN JORDAN". World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium – WMCAUS, Prague, Czech Republic, June 18-22, 2018. Accepted.

Prof. Majd Alhmoud "A Structured Approach for Identifying Appropriate Programs for a Planned Engineering College at Prince Sultan University". International Conference on New Horizons in Education - INTE 2018, Paris, France, July 18-20, 2018. Accepted.

Prof. Majd Alhmoud "Social Shifts- Living in Gated Communities: A Case of Andalucia, Jordan". Second



The article. Anna. K. Kudriasheva "THE SPATIAL ORGANISATION OF MOUNTAIN COMPLEX OF PETRA" Amman. GJU 2017. Amman. GJU 2017. Accepted for publication. ADAJ, Vol 60. 2019

Jean-Marie Dentzer – Thomas M. Weber-Karyotakis: Sahr al-Ledja I: Jacqueline Dentzer-Feydy – Jean Marie Dentzer – François Renel – Annie Sartre-Fauriat, Le sanctuaire et l'agglomération à l'époque romaine, Recherches Syro- Naif Adel Haddad, Leen Adeeb Fakhoury, Talal S. Akasheh, (2018) "Notes on anthropogenic risks mitigation management and recovery of ancient theatres' heritage: Qualitative assessment and recommendations", Journal of Cultural Heritage Management and Sustainable Development, <https://doi.org/10.1108/JCHMSD-11-2016-0062>



MESIL Workshop

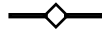
SABE has collaborated with Nuertingen-Geislingen University from 2017, and still ongoing project; in the MESIL- the Middle East Social Innovation Lab-DAAD funded collaboration. Further regional partners are the Birzeit University in Palestine, the American University of Beirut in Lebanon as well as several Jordanian and German NGOs and municipalities.

The overall goal of this project is to advance education for sustainable development (ESD).

Our specific objective is to support social entrepreneurship education in Jordan by transfer of good practice and intercultural dialogue on social innovation. The four core success factors for achieving this objective are (1) capacity building among teaching staff, (2) curriculum development, (3) local cooperation of the university with societal partners and (4) the quality of the intercultural dialogue on social innovation. The Middle East Social Innovation Lab is envisioned as a living lab which is a new framework for transformative and transdisciplinary education and research. Living labs are carried out in and with communities and aim at generating, testing and evaluating ideas for social innovation and transformation. Social entrepreneurship is an important field within the wider scope of social innovation. In a nutshell, social entrepreneurs develop business models with a clear focus on social and environmental impact.



15 Years Of SABE





COMMUNITY OUTREACH

1. Cooperation Between SABE & Goethe Institut

Dialogpunkt Deutsch

On Wednesday, December 12, 2018, on behalf of the German Jordanian University (GJU) the President of GJU Prof. Manar Fayyad and on behalf the Goethe-Institut (GI) the Director of GI Laura Hartz, signed a Memorandum of Understanding (MoU) to establish a framework for cooperation and coordination between the two parties to organize the activities inside the Dialogpunkt Deutsch (DPD).

The DPD provides an open interactive and creative space for education and intercultural exchange and acts as a complementary hub to the activities of the Goethe-Institut.

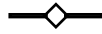
The DPD is located at the German Lounge (GL) in the School of Architecture and Built Environment (SABE) in Amman as a platform for German language and cultural activities. Both parties agreed that the DPD would be utilized by GJU students, everyone else interested in Germany, its language and culture as well as in intercultural exchange in general. In addition to German visitors, volunteers, and professionals.

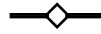
Dialogpunkt Deutsch (DPD) / The German Lounge is a special form of cooperation between the Goethe-Institut and the German-Jordanian University that is meant to provide an open, interactive, and creative space for educational and intercultural exchange as well as being a complementary hub for the activities of the Goethe-Institut. The DPD is designed particularly to invite young people to better get to know Germany, its language, and its culture by providing free access to information, as well as educational and cultural activities.

The German Lounge – Dialogpunkt Deutsch held various events and activities in collaboration with a number of local artists and institutes, aiming to better integrate the public (and GJU students alike) in the art and design scene in Amman.

The Events included a number of indoor and outdoor photography exhibitions, digital art competitions, film screening, a series of architectural and design lectures, Ramadan Iftars in celebration of the 100th anniversary of Bauhaus, and a Bauhaus VR experience

15 Years Of SABE





2. Amman Design Week

School of Architecture and Built Environment participated in the 3rd edition of Amman Design Week (ADW) in the following:

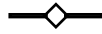
A Group photography exhibition as a celebration of the 100th anniversary of Bauhaus, hosted in the German Lounge at SABE and organized by the Goethe-Institut Jordanien in collaboration with Darat al Tasweer. The group exhibition showcased the results of a photography competition that highlighted the influence of Bauhaus on Jordanian architecture.

In addition to the exhibition, two workshops were offered at German Jordanian University SABE to the public.

Designing New Islamic Patterns is a two-day workshop on a new genre of Islamic patterns, developed by Professor Mohammad Yaghan and published in a book under the same title. It introduces participants to the theoretical background and design principles, allowing them to produce final products using laser cutting technology.

The second workshop, facilitated by Nodes Design at the German Jordanian University SABE titled Fabrics Digital Tissues, is a five-day introduction to the basics of Blender 2.80, the last release of the powerful open-source software for 3D modeling and animation.

15 Years Of SABE





3. Road Safety Center of Excellence

Establishment of the Road Safety Center of Excellence by the German Jordanian University in cooperation with Hikmat Road Safety. Message revolved around Education, Engineering and Enforcement.

People Involved:

- Dr Maram Altawil
- Dr Yaser Rajjal
- Mr. Maher Qaddourah.

August 2018

Road Safety Audit Workshop

Partners:

Hekmat Road Safety Greater Amman Municipality GAM



June 2018

Dr Maram Al Tawil wins Prince Al Hassan Award for Scientific Excellence 2009 for her efforts in the Road Safety Center of Excellence.



Collaboration with Ministry of Public Works and GAM, several training workshops.





November 2010

The center Participated in the activities of the GAM forum: "Toward Modern and Safe Roads" with a paper prepared by the director of the Center Dr Lina Shabeeb. The paper discussed Evaluating bridges within the Greater Amman Municipality.

April 2011

Workshop on the "needs of institutions working in the field of traffic safety", with the participation of thirty-six participants, representing official and private institutions.

Partners:

Greater Amman Municipality
Hekmat for Road Safety
Ministry of Municipality and Rural Affairs

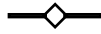
September 2011

Training course on Pedestrian Safety with the participation of a number of road engineers.

Partners:

Greater Amman Municipality
Ministry of Public Works.





January 2018

Behavioral Change Applied Human Factors Course

Partners: Road Safety GB Academy International



March 2018

Vehicles Maintenance and Safety workshop for females.

Partners: Leading Vehicles (Abu Khader Automotive)





April 2018

Seminar Series on "Road Safety: Towards Safe and Sustainable Roads" in ZINC IN, Zain Head Quarters.

Partners: Zain



April 2018

Participating in the "Safe Driving" workshop which was held by the Royal Automobile Club Jordan (RACJ).

Partners: RACJ





May 2018

Road safety Education in elementary schools program Volunteering in Al Kindi School – Marka / Amman

Partners: Madrasati, Ministry of Education



September 2018

Introduction to GIS and Essential Workflows

Partners: Infograph, the sole authorized distributor of Environmental Systems Research Institute (ESRI) in Jordan





January 2019

Basic PTV Visum & Basic PTV Vissim:

Partners: In collaboration with PTV group-
Dubai training center.

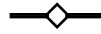


August 2019

Bridges Inspection & Maintenance.

Partners: DAR Jordan



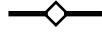


2020

Basic Training in Defensive Driving with Adel Metni Foundation, Planned in March 2020 (Was delayed several times due to COVID 19 circumstances).

MOU with the Jordan Society for the Prevention of Road Accidents (In Progress)





RSCE Memorandums of understanding:

Hikmat Road Safety
Greater Amman Municipality
Jordan Paramedic Society
Ministry of Transportation
Adel Metni Foundation



4. Cuisine in Jordan Cookbook with Country Impressions

PROJECT PROPOSAL

»Cuisine in Jordan« – Cookbook with country impressions

Project Outline

Jordan

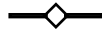
The Hashemite Kingdom of Jordan is an amazing country and once the focus of attention with many surprising discoveries. Having contacts in personal and business to Jordan means access to a network that covers the whole Middle East region. Thanks to its central geographical position Jordan has always been a melting pot of different cultures. Numerous historical sites all over the country show the heritage of Roman, Christian and Arabic Culture. Nowadays Jordan is considered to be a quiet and safe place, which accepts numerous waves of refugees and migrants from the surrounding countries. Supported by the Hashemite Royal Family, the Jordanian society is relatively tolerant of different lifestyles and religions and is open to social and technological advancements. Thanks to the cultural heritage and impressive landscape, Jordan benefits from astonishing touristic sites, which are famous worldwide. Petra is considered one of the highest-ranking seven world wonders. Due to the the strategic importance of the country the German Government invested in the sector of education

and in 2005 the German Jordanian University in Amman was established as an inter-cultural meeting place and highly important project in bilateral relations between the two countries.

But the tourism sector as one of the main economical fields and the reputation of the whole country as business location are more and more suffering from the political problems and violence in the surrounding countries. Among Germans there is still little knowledge concerning the potential this country has to offer.

Academic exchange Hochschule RheinMain – German Jordanian University

The study program of Design and Visual Communication at the German Jordanian University started in fall 2008, based on a concept of Communication Design at the University RheinMain in Wiesbaden as the responsible German partner and support of the Media Designers at the University for Applied Sciences in Mainz. Since 2010 the design programs are exchanging students and teaching staff frequently and there's the strong wish on both sides to proceed to the next level of collaboration with a complex joint student project in the field of print media and film



Project Idea

Following the intention to extend the collaboration between the departments and to offer mutual cultural experiences to the involved students and external partners, we are proposing a complex media project which will generate publicity on a professional level and raise the interest and knowledge about Jordan in Germany. The idea is to create a professional high quality cookbook in combination with an online video platform.

The cookbook will contain recipes, which represent all the different ethnic groups forming Jordan's contemporary society – a peaceful melting pot located in the center of the Middle East. Aside from the famous national dish »Mansaf« the cookbook will have recipes of the Bedouins, the Cherkessians, and other ethnic groups from Syria, Lebanon, Palestine, Iraq and other countries surrounding Jordan. All of which, are culinary delights served in families and restaurants in Jordan.

Language: Cookbook and videos will be bilingual in German and English.

In addition, the cookbook will include a lot of information and pictures presenting the country of Jordan with its different facets

(depending on the students' final concepts) such as:

- landscape and nature, flora and fauna
- cities and countryside
- touristic sites
- cultural heritage and traditions
- modern lifestyle and technology
- contemporary art and cultural life
- ethnic and religious diversity
- political history
- the Royal family
- economy and industry
- environmental and nature protection (water, recycling, eco tourism, etc)

The video documentaries will focus on helpful step-by-step instructions and interesting and typical Jordanian cooking events, maybe also Jordan's attractions, but seen with the eyes of young filmmakers.

Digital Communication

The student groups in Wiesbaden and Amman will communicate and share ideas and layouts by using email, online platforms and skype conferences.





Why A Cookbook?

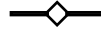
Beyond a common trend in Germany (interest in cookshows and cookbooks) at the moment, there are several reasons to publish a cookbook : it is a very clever and somehow innocent packaging to reach extremely large target groups and to achieve a long-term effect. Foreign cuisine is always welcome in Germany. It is the first public indicator of a cultural group arriving somewhere in the world and it is usually the last piece of heritage remaining within families over generations when language and other habits have long been lost. Regardless of education and social status everybody loves memories of family meetings and traditional recipes thus cooking always has a positive connotation and gesture of friendship and hospitality. While cooking and eating together, people automatically begin to talk and get in contact in a friendly way. A cookbook represents the same harmless atmosphere. It has the great advantage that it is used frequently – even by people who are not interested in other books. The project »Cuisine in Jordan« counts on this effect, but offers much more than rec-

ipes. While cooking and waiting for the meal, there is plenty of time to thumb through the book and discover the facts and pictures about Jordanian life and culture which invite everybody to visit or get in touch with the culture and the country.

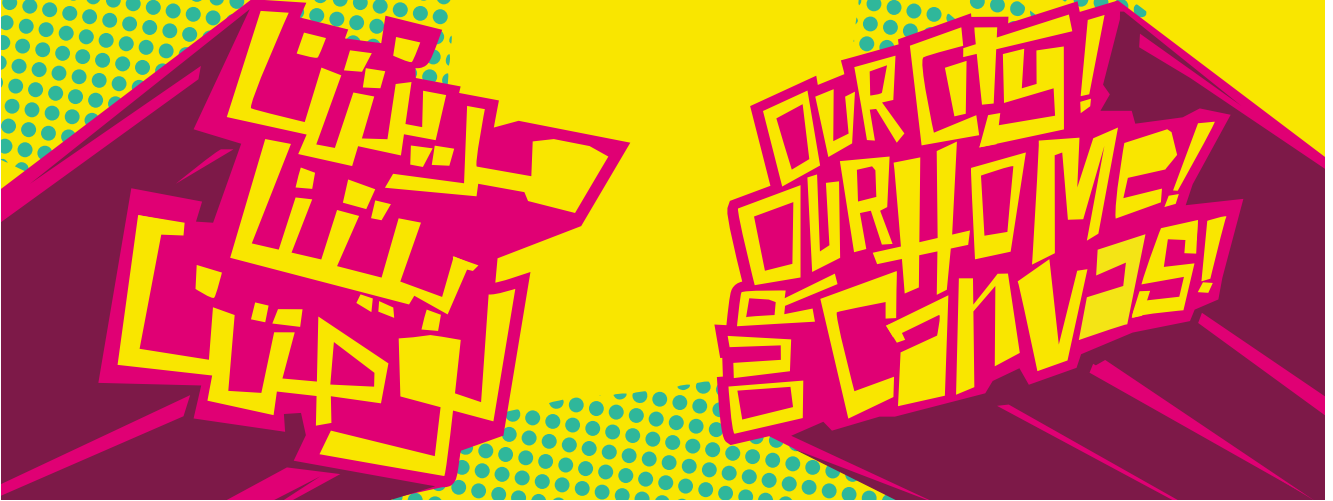
Germany has a large population of immigrants and growing numbers of mixed foreign-German couples, families and teams at school, at university, in companies, organizations, sports and all parts of social life. The cultural cross-over is fluent and expanding. Without attracting attention, people of foreign descent contribute a lot to social life and economy in Germany – far beyond restaurants and exotic shops, but there is not much awareness of the situation and little is known, especially about the culture and language of countries in the Arabic-speaking world. If regarding the demographic changes in Germany, as a great potential and a socio-political chance, the project »Cuisine in Jordan« could contribute to a positive attitude towards cultural diversity







5. Events



ARCHITECTURE AND DESIGN DAYS

Under the patronage of Prof. Dr. Nabeer Abu Obeid, President of the German Jordanian University

The School of Architecture and Built Environment at the German Jordanian University cordially invites you to attend its Architecture and Design Days as part of GJU's celebration of Jordan National Festivals. The event will take place at Dar al-Othman Bldg B on 15- 16 May 2016 from 11:00 till 20:00 daily

أيام العمارة والتصميم

تحت رعاية الأستاذ الدكتور نضير أبو عبيد رئيس الجامعة الألمانية الأردنية

تشرف كلية العمارة والبيئة المبنية في الجامعة الألمانية الأردنية بدعوتكم لحضور أيام العمارة والتصميم ضمن احتفالات الجامعة بأعياد الوطن وذلك في دار عثمان بدير في الفترة الواقعة ما بين 15-16 أيار من الساعة 11:00 إلى 20:00 يوميا

GJU SABE

مسابقة إنشاء مصلى دارة عثمان بدير للريادة و الإبداع

تعلن كلية هندسة العمارة والبيئة المبنية بفرع مسابقة معمارية لطلبة الكلية لتصميم مصلى بمساحة 9متر مربع تقريبا وذلك في زاوية سطح مبنى دارة عثمان بدير للريادة والإبداع. وستتم منح التصميم الفائز جائزة مادية مقدمة من جمعية صنّاع الحياة الخيرية.



A Public Lecture as part of the 2013-14 Darat Othman Bdeir Lecture Series

“Amman under the British: City Infrastructure in the midst of Imperial Funds, Private Capital and Local Actors”

Harrison Guthorn, PhD Candidate University of Maryland
Fulbright Fellow 2013-2014, Cosmos Scholar 2013-2014

Monday, January 13, 2014 at 5:30 p.m
at the German Jordanian University | Darat Othman Bdeir

Synopsis:

Infrastructural development in Amman was largely shaped by the political economy of the British Mandate. Funding of infrastructure came from three discrete funding streams: imperial funds from the CDF, private foreign capital granted concessions, and investment by local actors. All of these interactions helped to develop a new bureaucratic class in Amman.

Short Bio:

Harrison Guthorn is a current PhD candidate in Modern Middle East History at the University of Maryland, College Park. His research interests include nationalism, urban development, and Colonial Mandate politics. Harrison's current research focuses on the development of Amman during the British Mandate Period.





6. The Abdelliya School

is one of the three oldest primary schools in Amman. It was established in 1934. Al-Abdaliya School started its first beginnings in Beit Shuqair on Kharfan Street in Jabal Amman, then moved in 1940 to the house of Sidqi al-Qasim, and then it assumed its current location in Beit Shashaa in 1975, which is One of the Omani heritage houses built in the thirties of the twentieth century.

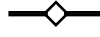
The school currently includes about 200 students in the basic stage (from the fourth grade to the seventh grade), within an area not exceeding two hundred square meters, and next to it is a site that includes three of the heritage buildings that were donated by the prominent national investor, Mr. Othman Badir, to the German Jordanian University. Believing in the university's mission to serve the requirements of the national industry, and in support of the distinguished achievement it has achieved during the previous years, and in his belief in the necessity of continuous communication between the private

and public sectors to enrich the education process in Jordan.

The university is currently working on diversifying its programs to include specialized programs to serve the Jordanian community.

The rehabilitation works of the Abdelliya School building started in 2011 and was finished in 2013 by the efforts of teamwork including school staff members and gju engineers and workers as a part of the community outreach.

the process of rehabilitation included: cleaning the external buildings and re-aligning their external stone walls, re-installing cornices on the building, implementing new networks for the infrastructure of electricity, , water and central heating, maintenance of metal and wooden doors and windows, re-establishing toilets, cleaning floors, and isolating Roofs, painting, restoration of stairs, and furniture, And followed by rehabilitation works for the yard, external fence and sidewalk.





7. Quantity Surveying

Back to School

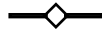
Quantity Surveying (QS) profession has played a major role in overcoming many construction challenges around the world. This profession is recognized by a number of professional bodies around the world, but most notably it is governed and regulated by the Royal Institution of Chartered Surveyors (RICS) www.rics.org. Due to the growth and changes in the construction industry in Jordan, the need for the Quantity Surveying profession has become essential and is swiftly being recognised by the Jordan Engineering Society, government and financial institutions.

German Jordanian University (GJU) together with Nabih Elias Azzam & Partners (NEA) a leading Quantity Surveying firm www.neame.com, (the first Arab company and the only regulated Arab firm by the RICS) have developed the only Professional Diploma in Quantity Surveying (PDQS) course in Jor-

dan, delivering both theoretical and practical courses in Quantity Surveying.

PD-QS is aimed at professionals holding degrees in Engineering and Architecture. It is also suitable for anyone pursuing a career in Quantity Surveying and related disciplines and having a particular interest and specializing in all or some aspects of Quantity Surveying. PDQS is designed to provide the principals, tools and techniques for the commercial management of construction projects. It will prepare a candidate to be a pro-active quantity surveyor with a good grasp of the breadth of topics which are important in the industry. This program does not lead to an academic degree, and its training hours do not count in case the trainee wishes to continue his/ her studies for such a degree.

15 Years Of SABE





7. Alia specialized industries competition for an Olive Oil Mill Design

The German Jordanian University's (GJU) Students, Lin Hussein, and Zaid Al Qarra have won first place in Alia specialized industries competition for an Olive Oil Mill Design.

Alia Specialized industries have been an olive oil producer since 2001, and is planning on setting up a new production facility.

The Department of Architecture and Interior Architecture/ GJU and Alia specialized industries had promoted an architectural competition among young architects – for both graduates and under-graduate students. The Competition successfully presented a unique opportunity to investigate and utilize architectural design techniques and building

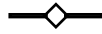
materials from different perspectives exposing participants to real-life projects, with the assistance of our GJU instructors in developing fulfilled results.

Participants competed and were evaluated by diverse juries of experts at SABE (Prof. Ziyad Haddad, Dr. Maram Tawil, Dr. Farah AlAtrash, Arch. Bisher Zuraikat, Arch. Mohammad Khalid and Arch. Tala Mukheimer).

It is worth mentioning that both winners (Lin and Zaid) were very comparative and therefore the jurors took the decision to give both of them the first rank and divided the sum of first prize and second prize on both participants.



15 Years Of SABE





CONTRIBUTION OF DEVELOPMENT OF DOWNTOWN AMMAN

Adaptive Reuse

As a visionary approach for gju the theory vs practice was implemented when GJU moved the premises of School of Architecture and Built Environment SABE to the downtown of Amman, where the real social life of the capital was born and exists, to an old building named Darat Othman Bedeir after the name of the benefactor.

The site can be found in Northern slopes of

Jabal Amman overlooking Amman Downtown, Jabal Al-Webdeh, and Amman Citadel Hill. Consisting of two buildings: 1- A heritage building dating back to the 1930s approx. 500 sq.m. 2- A heritage commercial building dating back to the 1950s: approx. 2500 sq.m. the renovation work consisted multi layering methods with the efforts of the school staff and students .

The methodology of work

To document the site and its cultural significance

To document the current status

To identify the stages of works

To identify the Conservation Policy:

- Minimum intervention

- Adaptive re-use

- Participatory approach

- Maintain the intangible heritage and the memory





Darat Othman Bedier for Innovation and Entrepreneurship

As part of the responsibility towards the community, the German Jordanian University decided to contribute to the conservation of the olden sectors of Amman by rehabilitating a heritage site in Jabal Amman and presenting it as a forum for innovation and entrepreneurship for students and young professionals. This project has been named after the donor, Mr. Othman Bedier.

The “Dara” aims at fulfilling a number of ac-

ademic, cultural, socio-economical, and professional objectives that will contribute in re-introducing the distinctive character of the area and retraining the vibrant, authentic and diversity of uses.

- This achieved many goals simultaneously:
- Reviving downtown Amman and creating economic development pole
- Enriching students’ experience and education
- Increasing the number of students
- Full utilization of available space for GJU





Bait Ibrahim hashem

Introduction

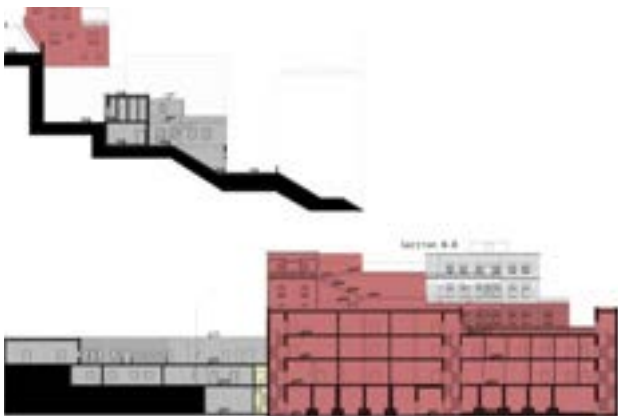
After the School of Architecture and Built Environment SAB Moved to the downtown of Amman, where the real social life of the capital was born and exists, to an old building named Darat Othman Bdeir after the

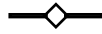
name of the benefactor the Future Expansion need araised To fully satisfy the school needs and requirements, we rented a close building (about 600 m2) across the road from the Darat Othman Bdeir, still the school is in need for more spaces within more integrated forms. That's when the idea of the house of Ibrarim Hashim (the adjacent plot of land) came into life.

Who is Ibrahim Hashim's?

Ibrahim Hashim was the Head of the Executive Council of the Emirates of TransJordan and later the first Prime Minister of the Hashemite Kingdom of Jordan in 1946.

In the 1930s, Ibrahim Hashim built his home in the land plot just beside the current Darat Othman Bdeir





Bait Ibrahim Hashem is representative of residential buildings erected in Amman during the period of the British mandate (1920-1948). Built to varying degrees of sophistication, these houses bore the influence of urban villas developed in the more established urban centers of Palestine and Lebanon over the course of the 19th and early 20th centuries. Yet as vernacular iterations of these more sophisticated models, they also reflected the provincial character of the newly established Transjordanian capital. Like many of these buildings, the Ibrahim Hashem house fell on hard times in the second half of the 20th century as Amman's wealthier citizens moved on to newer and larger homes to the west of the city's historic center.¹

The Hashem house can be understood as belonging to a type of house known regionally as a three-aisle or center hall villa. These houses are found in old urban centers throughout the region known as the Levant or the Bilad al-Sham, including parts of what are now Syria, Lebanon, Jordan, Israel, and the Palestinian Territories. Built primarily of stone, they are characterized by a typical plan arranged around a large central hall flanked by bedrooms and sometimes by bathrooms, kitchens, and other rooms. Generally their arrangement was expressed on the exterior by a symmetrical main facade organized around a tripartite ensemble comprised of a

central door bracketed between two narrow windows corresponding to the main hall.

The agreement that GJU intends to implement with Greater Amman's Municipality GAM

Out of a generous gesture and out of its interest to properly develop Amman and enhance its neighborhoods, GAM agreed to offer GJU the building of Ibrahim Hashim's house in return of GJU doing the renovation, service the area, and enhance the quality of life there. The period of the agreement is 10 years, while the expected cost of renovation would range up to 700000 seven hundred Jordanian Dinars.

Steps taken and planned

Two committees were formed and a workshop was conducted. The committees suggested the a tentative hierarchical managerial system of renovating Ibrahim Hashim's house in case it was acquired; and defined the needed spaces for the college to be accommodated in the house.

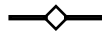
one to suggest the hierarchical managerial system of renovating Ibrahim Hashim's house in case we acquired it; the other is a school internal committee that defined the needed spaces for the college to be accommodated in the house.



Before

After





Before



After



Expected contributions OF THE FOUNDING OF THE JORDANIAN STATE



FUTURE PLANS

Architectural and Design Days

Highlighting 15 years of the School of Architecture and Built Environment through research, design, workshops and exhibitions.

Opening of Ibrahim Hashim's House

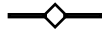
The adaptively reused and renovated house (heritage asset to the country) was developed to generate new uses, structure, innovation spaces within the Jabal Amman Campus of GJU

Jabal Amman Campus I Catalizer in development of Jabal Amman

Traffic Management street space improvements, and Landscaping

- Traffic Management, regulating vehicular movements and introducing drop off areas
- Creating a designated parking spaces only on the right side of the street
- Creating suitable gathering areas for the users/stakeholders/students
- Introducing temporary installations that correspond with national celebrations and events
- Maintaining smooth pedestrian movement
- Development of the surroundings through urban furniture including benches, trees, lighting and seasonal street installations

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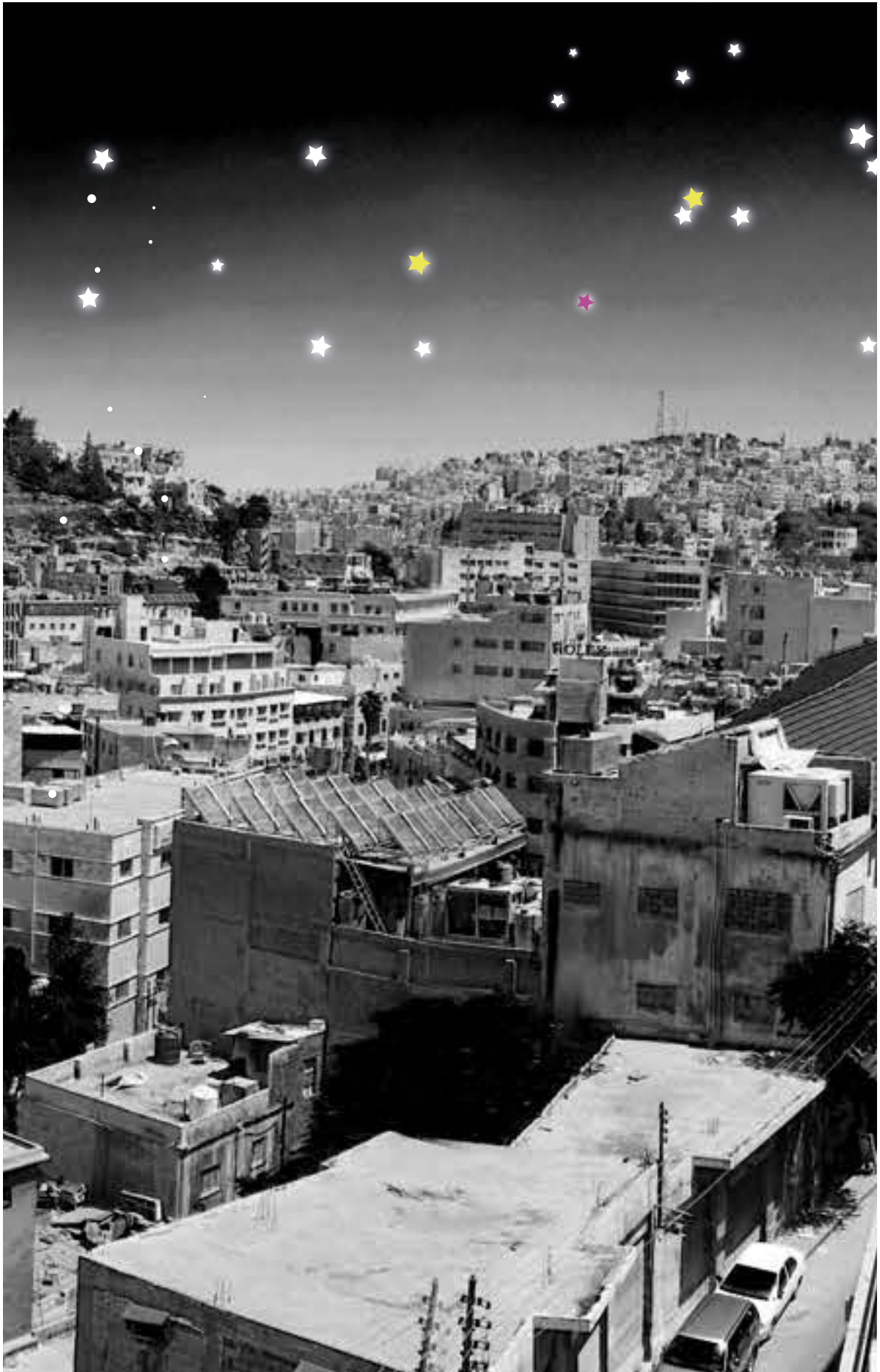
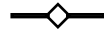


Sabe in the HEART

OF AMMAN

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S A B E



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