



الجامعة الألمانية الأردنية
German Jordanian University

German Jordanian University:
The Best of Both Worlds



**Reduce
inequality
within and
among countries**

A Workshop on Women's Role in Confronting Extremism at GJU



The Community Peace Center/ Preventive Security Department of the Public Security Directorate, in cooperation with the Deanship of Student Affairs (DSA) at the German Jordanian University (GJU), organized a workshop on the role of women in confronting extremism, with the participation of representatives of some military and civil institutions in families, children and women field.

The workshop aimed to highlight the role of the family in the security process. It focused on building bridges of trust, creating cognitive, behavioral, and technical changes among female police officers, deepening the sense of belonging, instilling a spirit of discipline, and consolidating peaceful values by focusing on the inventory of intellectual and cognitive among female participants.



VRC Participated in the Inclusive Education for the Rights of Persons with Disabilities



The Vision Rehabilitation Center (VRC) at German Jordanian University (GJU) participated in the inclusive education forum organized by the Higher Council for the Rights of Persons with Disabilities (HCD) entitled with "Towards an Inclusive Society".



GJU organizes a Lecturer on Interventions of Social Workers with People with Disabilities



On the occasion of the International Day of Persons with Disabilities, the Department of Social Work - Master of Social Work Program - Studies of Refugees and Indigents at the German Jordanian University (GJU) in cooperation with the Jordanian Society for Social Work, organized a special lecture on the interventions of social workers with people with disabilities.



Alternating Sounds Detection and Classification for People with Hearing Disabilities



The aim of this project is to assist people with hearing disabilities by identifying, localizing, and classifying alerting sounds, such as car horns and ambulance sounds. The detection of the surrounding sounds is performed using a custom-made head hat, in which four microphones are attached. The detected sounds are sent to a microcontroller that continuously analyzes the detected signals to identify alerting sounds. In addition, the microcontroller uses cross-correlation analysis to localize the source of the alerting sounds. Upon the detection of an alerting sound, the microcontroller alerts the person about the alerting sounds by running vibrating motors attached to the head hat to generate mechanical vibrations in region that matches the direction of the alerting sound. Moreover, the microcontroller promptly sends a trigger via a Bluetooth channel to a Windows smartphone, which uses its microphone to record the alerting sounds. The smartphone analyzes the record signal using cepstrum analysis to classify its type. The type of the alerting sound is visually communicated to the person via the screen of the smartphone.

THE VRC Presented a Workshop at Al-Dhia Association for Education and Training of Visually Impaired Children



As part of the Vision Rehabilitation Center (VRC) mission in serving community and raising awareness among specialists working with children with vision impairment, a workshop was held for the teachers and specialists working at Al-Dhia Association for Education and Training of Visually Impaired Children.

The Director of the VRC Prof. Mohammad Hamed welcomed the participants, and gave brief about the services of the VRC including training for specialists and clinical rehabilitation services for persons with low vision. He emphasis on the importance of multiciliary approach and cooperation between specialists from different background to improve the services offered for children with vision impairment.

