

The Hebrew University of Jerusalem
Faculty of Social Sciences

Tenure-Track Position in Smart Cities

The Faculty of Social Sciences at the Hebrew University of Jerusalem, Israel invites applications for a tenure-track position for a social science researcher specializing in Smart Cities, starting July 2020. Examples of desirable areas of research in smart cities include smart and green urban infrastructure, smart urban service delivery, urban transportation and autonomous vehicles, civic engagement, urban society and democracy in the smart city, urban climate change and sustainability and the smart city, urban intelligence for decision support (extreme events, disasters), citizen science and VGI, urban data science and big data, internet and society etc.

The successful candidate will be expected to play a pivotal role in the proposed Jerusalem Center for Smart Cities (JCSC) to be housed in the Faculty of Social Sciences. The uniqueness of this center will be its a-priori social science perspective. It will emphasize the role of technological innovation and smart urban practice in improving the economic welfare, democratic participation, and quality of life of urban residents.

The Hebrew University is the leading university in Israel. The Faculty of Social Sciences caters to a broad range of human and behavioral sciences including, psychology, statistics and data science, economics, political science, international relations, public policy, mass communication, sociology and anthropology and geography and geoinformatics. The suitable candidate would be associated with one or two of the primary disciplinary departments in the Faculty of Social Sciences and would be expected to develop a curriculum in the area of Smart Cities pertinent to a cross-disciplinary audience.

As a faculty member, the applicant will join an outstanding university with a strong tradition of excellence in research, as well as teaching and public involvement. The appointment at the Hebrew University will allow for multiple opportunities to collaborate with colleagues from social and natural sciences and to engage with the complex city of Jerusalem.

Applicants must hold a Ph.D. degree in a relevant disciplinary field at the time of hire; demonstrate an active research program, indicating the potential for outstanding scholarship. Those with relevant postdoctoral and applied research experience are particularly encouraged to apply. Candidates should have a strong quantitative background in relevant areas and demonstrate the ability to fuse social and behavioral sciences with traditional smart city interests from the fields of engineering and computer science. The person hired will teach introductory and advanced courses in Smart Cities cross cutting disciplinary boundaries. S/he will also be expected to supervise students at the Master and PhD level and to contribute to departmental and university service. In addition, the person hired will be asked to teach ad hoc courses for bureaucrats, decision makers, activists and experts outside the Hebrew University, as part of his/her teaching load. No ability to teach in Hebrew is required but successful candidates will be expected to teach courses in Hebrew within a few years of their arrival.

Appointment procedures will be conducted in accordance with the rules and regulations of the Hebrew University and are subject to the approval of the university authorities. The university is not obliged to appoint any of the candidates who apply for the position.

Applications should be submitted via the following website: <https://ttp.ekmd.huji.ac.il>

Applications should include the following documents (each in a separate file) in English:

- Curriculum Vitae (including e-mail address) and list of publications (please present books, articles in refereed journals, chapters in books, other publications, as separate items).
- Names, addresses and email addresses of three potential referees.
- Scientific biography outlining research and teaching interests and a detailed research plan in the field of Smart Cities for the forthcoming years.
- List of required and elective courses able to teach.
- A letter of application stating your willingness to take the position, starting 2020.
- Copies of up to 4 relevant published articles.

Applications will be accepted until August 31st, 2019.