

Incorporating spatial analysis and big data in International Relations studies and conflict research

Tuesday, December 11, 2018

Conference Chair: Professor Noam Levin

On behalf of the Leonard Davis Institute for International Relations at the Hebrew University of Jerusalem. I am pleased to invite you to attend our international conference/workshop entitled: "Incorporating spatial analysis and big data in international relations studies and conflict research".

The conference will bring together prominent international and local scholars and practitioners to discuss issues pertaining to the challenges and opportunities presented by spatial data in the areas of international relations, geography and crisis monitoring both at times of conflicts and at times of peace. The two-day conference/workshop will cover and discuss a range of sources used to examine and analyze spatial data, including remote sensing and big data, applications of the use of spatial data, and some of the technical aspects involved. The outcomes of the workshop will include new cross-disciplinary collaborations, potential joint publications, and greater recognition and use of spatial analysis within the field of International relations and conflict research.

The first day (December 10th) will include a field trip for the international invited participants and presenters, uncovering various issues in the spatial realities of the conflict in Jerusalem.

The second day (December 11th) will be devoted to a conference, which will be open to the public, will take place in the Maiersdorf Conference Center (room 501) in Mt Scopus.

Invited conference lecturers and tentative agenda of the conference:

Kristine Eck	Department of Peace and Conflict Research, Uppsala University, Sweden	Measuring Organized Violence: UCDP Geolocated Events Data
Nils B. Weidmann	University of Konstanz, Germany	Spatial data, spatial statistics, and spatial modeling: Geography and the study of violent conflict
Lina Eklund	Aalborg University, Copenhagen, Denmark	Drought, war, and land use in Iraq and Syria: what satellite images can tell us about conflicts
Noam Levin	The Hebrew University of Jerusalem	World Heritage in danger: Big data and remote sensing can help protect sites in conflict zones



David Crandall	School of Informatics, Computing, and Engineering, Indiana University, USA	Studying people and the world through social media
Salit Kark	University of Queensland, Australia	The importance of incorporating collaboration and conflict in spatial conservation prioritization
Irina Shklovski	IT-University of Copenhagen, Denmark	The perils of visibility: Digital data production and its uses in the Eastern Ukrainian conflict
Dan Miodownik	The Hebrew University of Jerusalem	Geographies of Violence in Jerusalem: The Spatial Logic of Urban Intergroup Conflict
Nir Hason	Ha'aretz newspaper, The Hebrew University of Jerusalem	Law and Discrimination: The creation of the landscape of Jerusalem since 1967
Malka Greenberg Raanan	The Hebrew University of Jerusalem	Everyday mobilities in a contested space
Hagit Keysar	Department of Geography and Environmental Development, Ben Gurion University	The spatial testimony: Negotiating the public field of aerial vision
Shabtai Pinchevsky	Independent artist	Architecture of Smoke and Clouds - Re-imagining The Al-Aqsa Mosque from Social Media
Tamir Zadok	Independent artist	Gaza Canal- manipulating the conventions
Nava Y. Sheer	Bimkom - Planners for Planning Rights, Israel	Changing the map of Area C: Mapping of unrecognized villages as a tool for changing political consciousness
Oded Lowenheim	The Hebrew University of Jerusalem	Teaching and Researching International Relations in a Gated and Guarded Campus: A personal narrative from Mt. Scopus
Round table discussion		

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