

# 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".

8:30-9:00 **Registration**

9:00-9:20 **Greetings**

**Noam Levin**, The Hebrew University of Jerusalem

**Tamir Shefer**, Dean of Faculty of Social Sciences, The Hebrew University of Jerusalem

**Daniel Felsenstein**, Head of Department of Geography, The Hebrew University of Jerusalem

9:20-10:35 **First Session**

**Kristine Eck**, Department of Peace and Conflict Research, Uppsala University, Sweden

Measuring Organized Violence: UCDP Geolocated Events Data

**David Crandall**, School of Informatics, Computing, and Engineering, Indiana University, USA

Studying people and the world through social media

**Nils B. Weidmann**, University of Konstanz, Germany

Spatial data, spatial statistics, and spatial modeling: Geography and the study of violent conflict

**Tamir Zadok**, Independent artist

Gaza Canal- manipulating the conventions

**Coffee break**

11:00-12:05 **Second Session**

**Hagit Keysar**, Ben Gurion University of the Negev

The spatial Testimony: Negotiating the Public Field of Aerial Vision

**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 Hasson**, The Hebrew University of Jerusalem

Law and Discrimination: The creation of the landscape of Jerusalem since 1967

12:05-13:10 **Lunch break**



האוניברסיטה  
העברית  
בירושלים  
THE HEBREW  
UNIVERSITY  
OF JERUSALEM



המכון ליחסים בינלאומיים ע"ש לאונרד דייוויס  
The Leonard Davis Institute for International Relations  
معهد ليونارد ديفيس للعلاقات الدولية

המחלקה לגאוגרפיה  
The Department of Geography



האוניברסיטה  
העברית  
בירושלים  
THE HEBREW  
UNIVERSITY  
OF JERUSALEM

13:10-14:05 **Third session**

**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

**Salit Kark**, University of Queensland, Australia

The importance of incorporating collaboration and conflict in spatial conservation prioritization

**Coffee break**

14:30-15:50 **Fourth session**

**Kalev Hannes Leetaru**, Center for Cyber & Homeland Security, The George Washington University

Quantifying, visualizing, and forecasting global human society through “Big Data”:

What it looks like to compute on and map the entire planet using Google’s cloud

**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

**Malka Greenberg Raanan**, The Hebrew University of Jerusalem

Everyday mobilities in a contested space

**Shabtai Pinchevsky**, Independent artist

Architecture of smoke and clouds: Re-imagining the Al-Aqsa Mosque from social media

**Oded Lowenheim**, The Hebrew University of Jerusalem

Teaching and Researching International Relations in a Gated and Guarded Campus:

A personal narrative from Mt. Scopus

15:50-16:30 **Round table**

Towards including insights from the spatial and digital revolution into conflict and international relations studies

**Please register to the workshop at the following [link](#)**

**For further information, please contact:**

**Prof. Noam Levin | The Department of Geography**

**Tel: 02-5881078, E-mail: [noamlevin@mail.huji.ac.il](mailto:noamlevin@mail.huji.ac.il)**



המכון ליחסים בינלאומיים ע"ש לאונרד דייוויס  
The Leonard Davis Institute for International Relations  
معهد ليونارد ديفيس للعلاقات الدولية

המחלקה לגאוגרפיה  
**The Department of Geography**