

## INVITATION TO THE PUBLIC HABILITATION COLLOQUIUM

**SEPTEMBER 13th, 2019 (Friday), 11:00**

DEPARTMENT OF GEOGRAPHY AND REGIONAL RESEARCH  
University of Vienna • Universitätsstr. 7/5 • 1010 Wien

CONFERENCE ROOM, C520

**Dr. Michael LEITNER**

Louisiana State University,  
Baton Rouge, US



### **THE GEOGRAPHY OF CRIME**

**SPATIAL AND SPATIO-TEMPORAL ANALYSIS,  
MODELING AND MAPPING OF CRIME USING  
GEOGRAPHIC INFORMATION SCIENCE  
AND TECHNOLOGY**

This cumulative habilitation reports on the history, theories, research, and applications of one growing and vibrant “niche” sub-discipline in geography, namely the geography of crime from a Geographic Information Science and Technology (GIS&T) perspective. The 15 articles included in this document contribute to several recent and prominent research topics, including the modeling of the residence of a serial offender, also known as Criminal Geographic Profiling (CGP), the impact that exceptional events (here: hurricanes) have on crime, the spatial analysis of scattered human remains, and geospatial privacy that is the privacy of someone’s locational information (residence, place of work, etc.).

Michael Leitner studied geography and cartography at the University of Vienna, where he received his Magister of Philosophy degree in 1990. He then continued his M.A. and Ph.D. studies in GIS&T at the State University of New York at Buffalo, US and completed both in 1993 and 1997, respectively. Thereafter, he was hired as an Assistant Professor into the Department of Geography and Anthropology, Louisiana State University in Baton Rouge, US, where he is currently a tenured full professor of geography, researching and teaching in various aspects of GIS&T, especially Geographic Information Science and cartography.