Post-doctoral fellowship on Collection and Analysis of Mobile Network Traces: 8 months, starting ASAP. Salary: 2180 euros net/month.

Applications are invited for a post-doctoral position at the University of Lyon, funded by a grant-of-excellence from the "Intelligence of Urban Worlds" Laboratory (http://imu.universite-lyon.fr/) within the PrivaMov ("Privacy on the Move") project. The position is physically localized in the INRIA UrbaNet research group at CITI laboratory, but the post-doctoral fellow will collaborate with researchers from other groups: LIRIS DRIM, EVS-ITUS, INRIA Privatics, LET-ENTPE.

The objective of the PrivaMov multi-disciplinary project is to design and deploy a platform for the collect of mobility traces while studying fundamental aspects of user privacy preservation. The work of the research fellow will consist of algorithm design and experimental deployment on a testbed of up to 100 Android smartphones carried by real users. The successful candidate will also collaborate with researchers from different fields (social sciences, transportation, telecommunications) to define and analyze the collected traces.

Requirements:
- a PhD degree in computer science
- prior experience with Android development
- hands-on background in networking and distributed computing
- experience with the analysis of large datasets and/or with the collection of wireless network traces would be considered an advantage

To apply to this position, please send the following documents to Razvan Stanica (razvan.stanica@insa-lyon.fr), cc to Sonia Ben Mokhtar (sonia.ben-mokhtar@liris.cnrs.fr) before 01.06.2014:
- CV
- publication list
- name and contact for 3 references
- cover letter discussing your interest and qualification for the position