## The 137th RCKC Colloquium

## Some Perspectives in (Big) Social Data Exploration

Friday, October 7th, 2016, 4:00pm-5:00pm (including Q & A session)

Seminar room 119, Tokyo Campus in University of Tsukuba



Speaker: Dr. Sihem Amer-Yahia

CNRS - Centre national de la recherche scientifique

## Abstract:

The web has evolved from a technology platform to a social milieu where factual, opinion and behavior data interleave. A number of social applications are being built to analyze and extract value from this data, encouraging us to adopt a data-driven approach to research. I will provide different formulations of social data exploration and describe recent work on extracting user segments on the social Web. More specifically, I will talk about extracting and exploring user segments on collaborative rating sites. No prior knowledge of this area is required.

## Biography:

Sihem Amer-Yahia is DR1 CNRS at LIG in Grenoble where she leads the SLIDE team. Her interests are at the intersection of large-scale data management and data analytics. Before joining CNRS, she was Principal Scientist at QCRI, Senior Scientist at Yahoo! Research and Member of Technical Staff at at&t Labs. Sihem served on the SIGMOD Executive Board, the VLDB Endowment, and the EDBT Board. She is the Editor-in-Chief of the VLDB Journal for Europe and Africa and is on the editorial boards of TODS and the Information Systems Journal. She was recently chaired the VLDB Workshops 2016 and is PC chair of PVLDB 2018. Sihem received her Ph.D. in CS from Paris-Orsay and INRIA in 1999, and her Diplôme d'Ingénieur from INI, Algeria.

No charge to participate and

No reservation is needed.

**Anyone is WELCOME!** 





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Email: kc-office@ml.cc.tsukuba.ac.jp

Tel: 029-859-1524(Ext.81524)