

Workshop Schedule

SocInf 2017 will take place during the **afternoon of August 19** in **RMIT University Building 80** (also known as SAB or Swanston Academic Building)

Room assigned: 80.03.15

Address: 445 Swanston Street , Melbourne, Victoria, Australia

Detailed Schedule

14:00 – 14:15 **Welcome**

14:15 – 15:20 **Keynote: Measuring and Modeling Popularity in Social Media (Dr. Lexing Xie)**

Paper Session 1

15:20 – 15:40 **Influence Maximization with an Unknown Network by Exploiting Community Structure**
Bryan Wilder, Nicole Immorlica, Eric Rice and Milind Tambe

15:40 – 16:00 **Explanation Systems for Influential Maximization Algorithms**
Amulya Yadav, Aida Rahmattalabi, Ece Kamar, Phebe Vayanos, Milind Tambe and Venil Loyd Noronha

16.00 – 16.30 **Coffee break**

Paper Session 2

16:30 – 16:50 **Heuristic Algorithms for Influence Maximization in Partially Observable Social Networks**
Sebastian Stein, Soheil Eshghi, Setareh Maghsudi, Leandros Tassioulas, Rachel Bellamy and Nicholas Jennings

16:50 – 17:10 **Identifying Influential Users' Professions via the Microblogs They Forward**
Yuan Wang, Hangyu Mao, and Zhen Xiao

17:10 – 17:30 **A Distributed Approach for the Analysis of Discussions in Twitter**
Teresa Alsinet, Josep Argelich, Ramon Bejar, Jordi Planes, Joel Cimeli and Cristian Sanahuja

17:30 – 17:50 **A Preliminary Approach for Modeling the Energy Efficiency for K-Means Clustering Applications in Data Centers**
Da Qi Ren, Jianhuan Wen and Zhenya Li.

18.00: **End of the workshop's day**