



CALL FOR PAPERS

WWW 2017 User Modeling, Personalization, and Experience Track

We invite contributions to the User Modeling, Personalization, and Experience Track at the 26th World Wide Web Conference (WWW), to be held April 3-7, 2017 in Perth, Australia (<http://www2017.com.au>).

A large swath of user interaction with various products happen through devices connected to the WWW. Hence, developing technology to understand and enhance the user experience with consumer products at scale has become one of the most important problems of our time. Commoditization of compute infrastructure on the cloud have opened the door to innovate using vast amounts of data collected from these devices through techniques like machine learning, statistical modeling, natural language processing, speech recognition, and others. The sheer volume of interactions have made it possible to rapidly innovate in a data driven fashion and evaluate success based on user's interactions and feedback.

In this track we invite original research submissions addressing all aspects of user behaviour analysis, personalization, and experience. Relevant topics include, but not limited to:

- User modeling, log analysis, and interaction models
- User Interfaces, design and evaluation
- User experience with interactive and conversational systems
- Intelligent agents and personal assistants
- Personalization of the web experience
- Recommendation approaches and recommender systems
- Experiment design for online testing
- Survey methods to collect and analyze user feedback
- Efficient data mining algorithms for large-scale log analysis
- Metrics for user behaviour and evaluating success
- Combining user feedback from multiple sources
- Personalization and recommendation for the social web

Track Chairs

Contact: user-modeling-www-2017@googlegroups.com

- Deepak Agarwal (LinkedIn)
- Ido Guy (Yahoo Research)
- Milad Shokouhi (Microsoft Research)