

Special session on the social network mining and analysis

Session Description and Topics

Nowadays browsing social networks become a daily routine for everybody. Our life becomes strongly linked to social network. In parallel, many works have been proposed to help people to take advantage from this important mine of information. Indeed, the fact that people share many kinds of information on social network make it a valuable sources of information very solicited in many contexts. We need social for trend prediction, for analyzing the customer satisfaction, for marketing for tourism, etc.

The session on social network mining and analysis aims at bringing together practitioners and researchers to make them able to share their knowledge in social network analysis. Both theoretical and experimental submissions are encouraged.

Topics of interest include but are not limited to:

- Communities discovery and analysis in social networks;
- Personalization for search and for social interaction;
- Social networks and marketing, information acquisition and establishment of social relations;
- Data protection inside communities;
- Misbehavior detection in communities;
- Preparing data for web mining;
- Pattern presentation for end-users and experts;
- Contextual social network analysis;
- Temporal analysis on social networks topologies;
- Search algorithms on social networks;
- Multi-agent based social network modeling and analysis;
- Application of social network analysis;
- Role identification and relation analysis in social network;
- Collective social network integration and analysis.