

- 7 Yi Zhen, Wu-Jun Li and Dit-Yan Yeung. TagiCoFi: Tag Informed Collaborative Filtering
- 11 Xiang Yan and Benjamin Van Roy. Manipulation-Resistant Collaborative Filtering Systems
- 28 Jill Freyne, Michal Jacovi, Ido Guy and Werner Geyer. Increasing Engagement through Early Recommender Intervention
- 34 Ido Guy, Naama Zwerdling, David Carmel, Inbal Ronen, Erel Uziel, Sivan Yogev and Shila Ofek-Koifman. Personalized Recommendation of Social Software Items Based on Social Relations
- 41 Zunping Cheng and Neil Hurley. Effective Diverse and Obfuscated Attacks on Model-based Recommender Systems
- 48 Frank E. Walter, Stefano Battiston and Frank Schweitzer. Personalised and Dynamic Trust in Social Networks
- 57 Zhengdong Lu, Deepak Agarwal and Inderjit Dhillon. A Spatio-Temporal Approach to Collaborative Filtering
- 68 Asela Gunawardana and Christopher Meek. A Unified Approach To Building Hybrid Recommender Systems
- 70 Xinlong Bao, Lawrence Bergman and Rich Thompson. Stacking Recommendation Engines with Additional Meta-features
- 72 Yue Shi, Martha Larson and Alan Hanjalic. Exploiting User Similarity based on Rated-Item Pools for Improved User-based Collaborative Filtering
- 73 Mohsen Jamali and Martin Ester. Using a Trust Network to Improve Top-N Recommendation
- 80 Sarah Tyler, Shenghuo Zhu, Yun Chi and Yi Zhang. Ordering Innovators and Laggards for Product Categorization and Recommendation
- 84 Jonathan Gemmell, Maryam Ramezani, Thomas Schimoler, Laura Christiansen and Bamshad Mobasher. The Impact of Ambiguity and Redundancy on Tag Recommendation in Folksonomies
- 88 Xavier Amatriain, Josep M. Pujol, Nava Tintarev and Nuria Oliver. Rate it Again: Increasing Recommendation Accuracy by User re-Rating
- 89 Hao Ma, Michael R. Lyu and Irwin King. Learning to Recommend with Trust and Distrust Relationships
- 105 Ralf Krestel, Peter Fankhauser and Wolfgang Nejdl. Latent Dirichlet Allocation for Tag Recommendation
- 107 Neil Hurley, Zunping Cheng and Mi Zhang. Statistical Attack Detection
- 125 Reza Shokri, Pedram Pedarsani, Georgios Theodorakopoulos and Jean-Pierre Hubaux. Preserving Privacy in Collaborative Filtering through Distributed Aggregation of Offline Profiles
- 131 István Pilászy and Domonkos Tikk. Recommending New Movies: Even a Few Ratings Are More Valuable Than Metadata
- 134 Daniel Xiaodan Zhou and Paul Resnick. Assessment of Conversation Co-mentions as a Resource for Software Module Recommendation
- 149 Ranieri Baraglia, Fidel Cacheda, Victor Carneiro, Diego Fernández, Vreixo Formoso, raffaele perego and Fabrizio Silvestri. Search Shortcuts: a new approach to the recommendation of queries
- 169 Benjamin Marlin and Richard Zemel. Collaborative Ranking with Non-Random Random Missing Data
- 178 Akhmed Umyarov and Alexander Tuzhilin. Improving rating estimation in recommender systems using aggregation- and variance-based hierarchical models
- 179 Seung-Taek Park and Wei Chu. Pairwise Preference Regression for Cold-start Recommendation
- 184 Paolo Viappiani and Craig Boutilier. Regret-based Optimal Recommendation Sets in Conversational Recommender Systems