



27th ACM International Conference on Information and Knowledge Management

CIKM 2018

Centro Congressi Lingotto, Turin, Italy

Program - Tuesday, 23 October 2018

03:30PM-04:45PM

Research Sessions 3A, 3B, 3C, 3D, 3E



03:30-04:45	Session 3A: Social Data Analytics 1 Chair: Manolis Koubarakis Room: Auditorium	
03:30-03:55	<i>Junliang Yu, Min Gao, Jundong Li, Hongzhi Yin, Huan Liu</i> "Adaptive Implicit Friends Identification over Heterogeneous Network for Social Recommendation"	
03:55-04:20	<i>Adam Tsakalidis, Nikolaos Aletras, Alexandra I. Cristea, Maria Liakata</i> "Nowcasting the Stance of Social Media Users in a Sudden Vote: The Case of the Greek Referendum"	
04:20-04:45	<i>Abhijin Adiga, Vanessa Cedeno-Mieles, Chris J. Kuhlman, Madhav V. Marathe, S. S. Ravi, Daniel J. Rosenkrantz, Richard E. Stearns</i> "Inferring Probabilistic Contagion Models over Networks Using Active Queries"	
03:30-04:45	Session 3B: Evaluation in Information Retrieval 1 Chair: Nicola Ferro Room: Londra	
03:30-03:55	<i>Jayant Gupchup, Yasaman Hosseinkashi, Pavel Dmitriev, Daniel Schneider, Ross Cutler, Andrei Jefremov, Martin Ellis</i> "Trustworthy Experimentation under Telemetry Loss"	
03:55-04:20	<i>Mucahid Kutlu, Tamer Elsayed, Maram Hasanain, Matthew Lease</i> "When Rank Order isn't Enough: New Statistical-Significance-Aware Correlation Measures"	
04:20-04:45	<i>Ellen Voorhees</i> "On Building Fair and Reusable Test Collections using Bandit Techniques"	
03:30-04:45	Session 3C: Graphs Chair: Alfredo Cuzzocrea Room: Madrid	
03:30-03:55	<i>Hongwei Wang, Fuzheng Zhang, Jialin Wang, Miao Zhao, Wenjie Li, Xing Xie, Minyi Guo</i> "RippleNet: Propagating User Preferences on the Knowledge Graph for Recommender Systems"	
03:55-04:20	<i>Huiyuan Chen, Jing Li</i> "Exploiting Structural and Temporal Evolution in Dynamic Link Prediction"	
04:20-04:45	<i>Rana Hussein, Dingqi Yang, Philippe Cudre-Mauroux</i> "Are Meta-Paths Necessary? Revisiting Heterogeneous Graph Embeddings"	
03:30-04:45	Session 3D: Facets and Entities Chair: Yanghua Xiao Room: Roma	
03:30-03:55	<i>Chaozhuo Li, Senzhang Wang, Philip Yu, Lei Zheng, Xiaoming Zhang, Zhoujun Li, Yanbo Liang</i> "Distribution Distance Minimization for Unsupervised User Identity Linkage"	
03:55-04:20	<i>Lihan Chen, Jiaqing Liang, Chenhao Xie, Yanghua Xiao</i> "Short Text Entity Linking with Fine-Grained Topics"	

04:20-04:45	<i>Radityo Eko Prasajo, Mouna Kacimi, Werner Nutt</i> "StuffIE: Semantic Tagging of Unlabeled Facets using Fine-Grained Information Extraction"	
03:30-04:45	Session 3E: Indexing Chair: Heng Tao Shen Room: Parigi	
03:30-03:55	<i>Parth Nagarkar, K. Selcuk Candan</i> "PSLSH: An Index Structure for Efficient Execution of Set Queries in High-Dimensional Spaces"	
03:55-04:20	<i>Dhruv Gupta, Klaus Berberich</i> "GYANI: An Indexing Infrastructure for Knowledge-Centric Tasks"	
04:20-04:45	<i>Hamed Zamani, Mostafa Dehghani, W. Bruce Croft, Erik Learned-Miller, Jaap Kamps</i> "From Neural Re-Ranking to Neural Ranking: Learning a Sparse Representation for Inverted Indexing"	