



**27th ACM International Conference on Information and
Knowledge Management
CIKM 2018**

**Centro Congressi Lingotto, Turin, Italy
Program - Thursday, 25 October 2018
04:45PM-07:00PM**



Short/Case Study-Industry Sessions 3S, 3I

04:45-07:00	Session 3S: Short Papers 3 Area: Nizza	
	<i>Ilaria Bordino, Francesco Gullo</i> "Network-Based Receivable Financing"	
	<i>Bo Li, Le Jia</i> "Neural Retrieval with Partially Shared Embedding Spaces"	
	<i>Xuming Lin, Ruifang Liu</i> "An Option Gate Module for Sentence Inference on Machine Reading Comprehension"	
	<i>Jose G. Moreno</i> "Point Symmetry-Based Deep Clustering"	
	<i>Maryam Khodabakhsh, Hossein Fani, Fattane Zarrinkalam, Ebrahim Bagheri</i> "Predicting Personal Life Events from Streaming Social Content"	
	<i>Yunlun Yang, Yu Gong, Xi Chen</i> "Query Tracking for E-Commerce Conversational Search: A Machine Comprehension Perspective"	
	<i>Arash Dargahi Nobari, Arian Askari, Faegheh Hasibi, Mahmood Neshati</i> "Query Understanding via Entity Attribute Identification"	
	<i>Dalin Zhang, Lina Yao, Kaixuan Chen, Sen Wang</i> "Ready for Use: Subject-Independent Movement Intention Recognition via a Convolutional Attention Model"	
	<i>Tzu-Heng Lin, Chen Gao, Yong Li</i> "Recommender Systems with Characterized Social Regularization"	
	<i>Gaurav Pandey, Denis Kotkov, Alexander Semenov</i> "Recommending Serendipitous Items using Transfer Learning"	
	<i>Andrea Esuli, Alejandro Moreo Fernández, Fabrizio Sebastiani</i> "A Recurrent Neural Network for Sentiment Quantification"	
	<i>Farahnaz Akrami, Lingbing Guo, Wei Hu, Chengkai Li</i> "Re-Evaluating Embedding-Based Knowledge Graph Completion Methods"	
	<i>Khaled Yasser, Mucahid Kutlu, Tamer Elsayed</i> "Re-Ranking Web Search Results for Better Fact-Checking: A Preliminary Study"	
	<i>Raghuram Vadapalli, Bakhtiyar Syed, Nishant Prabhu, Balaji Vasan Srinivasan, Vasudeva Varma</i> "Sci-Blogger: A Step Towards Automated Science Journalism"	
	<i>Fangzhao Wu, Chuhan Wu, Junxin Liu</i> "Semi-Supervised Collaborative Learning for Social Spammer and Spam Message Detection in Microblogging"	
	<i>Zhitao Wang, Chengyao Chen, Wenjie Li</i> "A Sequential Neural Information Diffusion Model with Structure Attention"	
	<i>Jiajing Zhu, Yongguo Liu, Shangming Yang, Shuangqing Zhai, Yi Zhang, Chuanbiao Wen</i> "A Supervised Learning Framework for Prediction of Incompatible Herb Pair in Traditional Chinese Medicine"	
	<i>Fan Fang, Bo-Wen Zhang, Xu-Cheng Yin, Hai-Xia Man, Fang Zhou</i> "TED-KISS: A Known-Item Speech Video Search Benchmark"	

	<i>Zhen Jia, Abdalghani Abujabal, Rishiraj Saha Roy, Jannik Strötgen, Gerhard Weikum</i> "TEQUILA: Temporal Question Answering over Knowledge Bases"	
	<i>Haoti Zhong, Anna Squicciarini, David Miller</i> "Toward Automated Multiparty Privacy Conflict Detection"	
	<i>Prayag Tiwari, Massimo Melucci</i> "Towards a Quantum-Inspired Framework for Binary Classification"	
	<i>Liangyue Li, Hanghang Tong, Huan Liu</i> "Towards Explainable Networked Prediction"	
	<i>Melisachew Wudage Chekol, Heiner Stuckenschmidt</i> "Towards Partition-Aware Lifted Inference"	
	<i>François Role, Stanislas Morbieu, Mohamed Nadif</i> "Unsupervised Evaluation of Text Co-Clustering Algorithms Using Neural Word Embeddings"	
	<i>Xing Gao, Wenli Ji, Yongjun Li, Yao Deng, Wei Dong</i> "User Identification with Spatio-Temporal Awareness across Social Networks"	
	<i>Dwaipayan Roy, Debasis Ganguly, Sumit Bhatia, Srikanta Bedathur, Mandar Mitra</i> "Using Word Embeddings for Information Retrieval: How Collection and Term Normalization Choices Affect Performance"	
	<i>Zhitao Wang, Chengyao Chen, Ke Zhang, Yu Lei, Wenjie Li</i> "Variational Recurrent Model for Session-Based Recommendation"	
	<i>Fan Zhou, Bangying Wu, Yi Yang, Goce Trajcevski, Kunpeng Zhang, Ting Zhong</i> "vec2Link: Unifying Heterogeneous Data for Social Link Prediction"	
	<i>Tuan-Anh Hoang, Khoi Duy Vo, Wolfgang Nejdl</i> "W2E: A Worldwide-Event Benchmark Dataset for Topic Detection and Tracking"	
	<i>Zhuo Li, Hongwei Wang, Miao Zhao</i> "Weakly-Supervised Generative Adversarial Nets with Auxiliary Information for Wireless Coverage Estimation"	
	<i>Dhruv Khattar, Vaibhav Kumar, Vasudeva Varma, Manish Gupta</i> "Weave&Rec : A Word Embedding Based 3-D Convolutional Network for News Recommendation"	
	<i>Qianqian Wang, Si Li, Guang Chen</i> "Word-Driven and Context-Aware Review Modeling for Recommendation"	
04:45-07:00	Session 3I: Case Study and Industry Papers 3 Area: Nizza	
	<i>Krishnaram Kenthapadi, Thanh Tran</i> "PriPeARL: A Framework for Privacy-Preserving Analytics and Reporting at LinkedIn"	
	<i>Junqi Jin, Chengru Song, Han Li, Kun Gai, Jun Wang, Weinan Zhang</i> "Real-Time Bidding with Multi-Agent Reinforcement Learning in Display Advertising"	
	<i>Guolei Yang, Ying Cai, Chandan K. Reddy</i> "Recurrent Spatio-Temporal Point Process for Check-In Time Prediction"	
	<i>Yuhang Zhang, Kee Siong Ng, Tania Churchill, Peter Christen</i> "Scalable Entity Resolution Using Probabilistic Signatures on Parallel Databases"	
	<i>Evangelos Papalexakis, Konstantinos Pelechrinis</i> "tHoops: A Multi-Aspect Analytical Framework for Spatio-Temporal Basketball Data"	
	<i>Anthony Bell, Prathyusha Senthil Kumar, Daniel Miranda</i> "The Title Says It All: A Title Term Weighting Strategy for eCommerce Ranking"	
	<i>Rishabh Mehrotra, James McInerney, Hugues Bouchard, Mounia Lalmas, Fernando Diaz</i>	

	<p>“Towards a Fair Marketplace: Counterfactual Evaluation of the Trade-Off between Relevance, Fairness & Satisfaction in Recommendation Systems”</p>	
	<p><i>Rohan Ramanath, Hakan Inan, Gungor Polatkan, Bo Hu, Qi Guo, Cagri Ozcaglar, Ryan Wu, Krishnaram Kenthapadi, Sahin Cem Geyik</i></p> <p>“Towards Deep and Representation Learning for Talent Search at LinkedIn”</p>	
	<p><i>Jianglei Han, Ka Hian Goh, Aixin Sun, Mohammad Akbari</i></p> <p>“Towards Effective Extraction and Linking of Software Mentions from User-Generated Support Tickets”</p>	
	<p><i>Xijun Li, Jianguo Yao, Mingxuan Yuan, Jia Zeng</i></p> <p>“A Two-Layer Algorithmic Framework for Service Provider Configuration and Planning with Optimal Spatial Matching”</p>	
	<p><i>Boris Sharchilev, Michael Roizner, Andrey Romyantsev, Denis Ozornin, Pavel Serdyukov, Maarten de Rijke</i></p> <p>“Web-Based Startup Success Prediction”</p>	