WWW2019

1. DPLink: User Identity Linkage via Deep Neural Network From Heterogeneous Mobility Data
2. Cross-Network Embedding for Multi-Network Alignment
3. Multilevel Network Alignment
4. Decoupled Smoothing on Graphs
5. Learning Edge Properties in Graphs from Path Aggregations
6. DDGK: Learning Graph Representations for Deep Divergence Graph Kernels
7. Link Prediction in Networks with Core-Fringe Data
8. What happened? The Spread of Fake News Publisher Content During the 2016 U.S. Presidential Election
9. SamWalker: Social Recommendation with Informative Sampling Strategy
10. Emoji-Powered Representation Learning for Cross-Lingual Sentiment Classification

11. Dressing as a Whole: Outfit Compatibility Learning Based on Node-wise Graph Neural Networks
12. Adversarial Training Methods for Network Embedding
13. Is a Single Embedding Enough? Learning Node Representations that Capture Multiple Social Contexts
14. Graph Neural Networks for Social Recommendation
15. MARINE: Multi-relational Network Embeddings with Relational Proximity and Node Attributes
16. Gaps in Information Access in Social Networks?
17. Cross-domain Recommendation Without Sharing User-relevant Data
18. Link Prediction on N-ary Relational Data
19. MiST: A Multiview and Multimodal Spatial-Temporal Learning Framework for Citywide Abnormal Event Forecasting
20. Nonlinear Diffusion for Community Detection and Semi-Supervised Learning

21. (Mis)Information Dissemination in WhatsApp: Gathering, Analyzing and Countermeasures
22. Dual Neural Personalized Ranking
23. Reputation Deflation Through Dynamic Expertise Assessment in Online Labor Markets
24. Learning from On-Line User Feedback in Neural Question Answering on the Web
25. Unsupervised Semantic Generative Adversarial Networks for Expert Retrieval
26. Learning to Generate Questions by LearningWhat not to Generate
27. Exploring User Behavior in Email Re-Finding Tasks
28. Moving Deep Learning into Web Browser: How Far Can We Go?
29. Estimating Walk-Based Similarities Using Random Walk
30. NetSMF: Large-Scale Network Embedding as Sparse Matrix Factorization

31. Citation Needed: A Taxonomy and Algorithmic Assessment of Wikipedia's Verifiability
32. Self- and Cross-Excitation in Stack Exchange Question & Answer Communities
33. Generative Graph Models based on Laplacian Spectra?
34. SciLens: Evaluating the Quality of Scientific News Articles Using Social Media and Scientific Literature Indicators
35. Aggregating E-commerce Search Results from Heterogeneous Sources via Hierarchical Reinforcement Learning
36. Leveraging Peer Communication to Enhance Crowdsourcing
37. Joint Modeling of Dense and Incomplete Trajectories for Citywide Traffic Volume Inference
38. RAQ: Relationship-Aware Graph Querying in Large Networks

39. Generalists and Specialists: Using Community Embeddings to Quantify Activity Diversity in Online Platforms
40. Multi-Task Feature Learning for Knowledge Graph Enhanced Recommendation

41. Heterogeneous Graph Attention Network
42. Quality-Sensitive Training! Social Advertisement Generation by Leveraging User Click Behavior
43. Dual Graph Attention Networks for Deep Latent Representation of Multifaceted Social Effects in Recommender Systems
44. Revisiting User Mobility and Social Relationships in LBSNs: A Hypergraph Embedding Approach
45. Scalpel-CD: Leveraging Crowdsourcing and Deep Probabilistic Modeling for Debugging Noisy Training Data
46. Hierarchical Temporal Convolutional Networks for Dynamic Recommender Systems
47. Neural IR Meets Graph Embedding: A Ranking Model for Product Search
48. GraphVite: A High-Performance CPU-GPU Hybrid System for Node Embedding
49. Global Vectors for Node Representations
50. Collaborative Similarity Embedding for Recommender Systems

51.Sampled in Pairs and Driven by Text: A New Graph Embedding Framework
52. BoFGAN: Towards A New Structure of Backward-or-Forward Generative Adversarial Nets
53.Learning Graph Pooling and Hybrid Convolutional Operations for Text Representations
54. Learning Novelty-Aware Ranking of Answers to Complex Questions

55. Redesigning Bitcoin's fee market
56. TiSSA: A Time Slice Self-Attention Approach for Modeling Sequential User Behaviors
57. CnGAN: Generative Adversarial Networks for Cross-network user preference generation for non-overlapped users
58. Recurrent Convolutional Neural Network for Sequential Recommendation
59. QAnswer: A Question Answering prototype bridging the gap between a considerable part of the LOD cloud and end-users
60. Exam Keeper: Detecting Questions with Easy-to-Find Answers