

# Doctoral Student Forum Participants

Number	Presenting Author's Name	Title
DF1	Hazrat Ali	<i>Deep Learning for Audio Data</i>
DF2	Mohammad Azad	<i>Classification and Knowledge Representation for Inconsistent Decision Tables Represented as Many-Valued Decision Tables Using Decision Tree Models</i>
DF3	Md Mansurul Bhuiyan	<i>Interactive Discovery of Interesting Frequent Patterns from Hidden Data</i>
DF4	Mustafa S Cetin	<i>Identifying biologically marker of schizophrenia based on shapelets and functional network connectivity</i>
DF5	David Fuhry	<i>PLASMA-HD: Probing the LAttice Structure and MAKeup of High-dimensional Data</i>
DF6	Djordje Gligorijevic	<i>Uncertainty modelling in probabilistic graphical models</i>
DF7	Chao Han	<i>Sensitive disclosures under differential privacy</i>
DF8	Charmgil Hong	<i>Multi-dimensional Data Modeling and Its Application to Clinical Outlier Detection</i>
DF9	Anuj Karpatne	<i>Global Monitoring of Inland Water Dynamics using Supervised Learning Approaches</i>
DF10	Hongwei Liang	<i>Mining Interesting Social Ties in Large Social Networks</i>
DF11	Ying Lin	<i>Disease trajectory modeling in collaborative learning approach</i>
DF12	Ryan McBride	<i>Data Analytics in Power Industries</i>
DF13	Ryan McConville	<i>Vertex Clustering of Graph Streams</i>
DF14	Risa Myers	<i>Predicting Crises in Head Trauma Patients</i>
DF15	Meng Qu	<i>Enhancing Recommender Systems for Taxi Drivers with Business Effective Strategies</i>
DF16	Chelsea Weaver	<i>Improving Sparse Representation-Based Classification using Local Principal Component Analysis</i>
DF17	Le Wu	<i>Mining and Understanding User Consumption Behavior from Online Media</i>
DF18	Houping Xiao	<i>Multiple Sources' Trustworthiness Analysis</i>
DF19	Jianpeng Xu	<i>Multi-task Learning and its applications for Spatio-temporal data</i>
DF20	Pranjul Yadav	<i>Data mining Techniques for Electronic Health Records</i>
DF21	Jingyuan Yang	<i>Buyer Targeting Optimization: A Unied Customer Segmentation Perspective</i>
DF22	Longhui Zhang	<i>An Integrated Framework for Patent Analysis and Mining</i>
DF23	Da Zheng	<i>A General-purpose Framework for Massive Data Analysis Using Fast I/O</i>
DF24	Milan Tofiloski	<i>Visualizing Cross-Document Text Patterns In Conversational Interviews</i>
DF25	Sudip Saha	<i>Strategic Decision Making for Controlling Cascading Failures in Networks</i>
DF25	Jiongqian Liang	<i>Data Analytics for Game-based Stroke Rehabilitation</i>
DF26	Mohit Sharma	<i>Marginal future consumption in recommender system</i>
DF27	Zhensong Qian	<i>MRLBase: Multi-Relational Learning with Multi-Relational Databases</i>
DF28	Fatemeh Riahi	<i>Object Outlier Detection using Probabilistic Divergence</i>
DF29	Chenyi Zhang	<i>Improving Recommender Systems with Rich Side Information</i>