

Data Analytics Student Research Projects Final Project Presentations 2020

Thursday 03.12.2020 09:00-18:00

Students will present their projects in its completed state. This presentation should cover the final shape their research has taken and focus on their findings and final results rather than reiterating all the techniques that were employed and may not have yielded a useful result. Each presentation will be **15~20 minutes** followed by a **10~15 minutes** discussion and feedback.

Students, colleagues, employees from related companies are very welcome.

The participation and attendance for **all** presentations is mandatory for all students taking part in the current round of SRP.

In keeping with the current state of affairs, we will be having this conference as a virtual event as well.

09:00 – 09:10	Welcome (Prof Dr. Dr. Lars Schimdt-Thieme)
Session 1 - Chair: Rafael Rego Drumond	
09:10 - 09:40	Group 1: Model-Agnostic Meta-Learning in the Context of Speech Classification Team: Ece Atalay, Josué D.Rodriguez Quintana, Naveen kumar Ramu, Santiago Tena Hernandez Supervisor: Rafael Rego Drumond
09:40 - 10:10	Group 2: Speaker Identification with Noise Filtering Team: Yuvaraj Prem Kumar, Shobhit Agarwal, Souaybou Bagayoko, Alina Nicoleta Dobre Supervisor: Rafael Rego Drumond
10:10 - 10:40	Group 3: Latent Embedding Optimization for Few-shot Segmentation Team: Onno Niemann, Temiloluwa Adeoti, Istiaque Mannafee, Gopika Sudhakaran, Jennifer Deborah Supervisor: Lukas Brinkmeyer
20 minutes break (Poster Session)	
Session 2 - Chair: Mofassir ul Islam Arif	
11:00 - 11:30	Group 4: Personalized Recommendation of Parking Places Team: Jung Eun Park, Surya Jeevanantham, Lavanya Chinthakayala, Boma Tonye Dagogo, Sakshi Singh Supervisor: Eya Boumaiza
11:30 - 12:00	Group 5: Learning Representation for Active Learning with Latent Spaces Team: Zain Ulabidin, Luis Diego Rosello, Juan Fernando Espinosa, Fizza Batool Supervisor: Daniel Pototzky (Hadi Samer Jomaa)
12:00 - 12:30	Group 6: Regularization: Extending Disturb Label Method Team: Hanna Lukashonak, Paweena Tarepakdee, Yongho Kim, Klavdiia Zavalich Supervisor: Mofassir ul Islam Arif

12:30 - 13:00	Project Pitches
90 Min Lunch Break (Poster Session)	
Session 3 - Chair: Ahmed Rasheed	
14:30 - 15:00	<p style="text-align: center;">Group 7: Large Scale Text Classification with Stochastic TextGCN Team: Eunju Park, Saragol Barakchian, Hyeeyeon Kim, Olalekan Olayemi, Hossein Pourtavakoli Supervisor: Thorben Werner</p>
15:00 - 15:30	<p style="text-align: center;">Group 8: Speech Synthesis and Translation via Exemplar Autoencoders Team: Ajith Gumudavelly, Can Shenol Berk, Christian Sadiki Tyty, Haruki Honda Supervisor: Shayan Jaweed</p>
15:30 - 16:00	<p style="text-align: center;">Group 9: Dynamic Graph Embedding Team: Ahmed Hafez, Atulya Praphul, Youssef Jaradat, Ezeani Godwin Supervisor: Ahmed Rasheed</p>
20 minutes break (Poster Session)	
Session 4 - Chair: Kiran Madhusudhanan	
16:20 - 16:50	<p style="text-align: center;">Group 10: Improving the Accuracy of Visual Explanations Using Gradcam Technique Team: Srishti Alchoni, Yakub Hafazoglu, Muhammad Hamad Khan, Fahad Fiaz, Fiza Bari Supervisor: Randolf Scholz</p>
16:50 - 17:20	<p style="text-align: center;">Group 11: Reinforcement Learning for Routing Problems Team: Kirill Tkachuk, Tim Dervedde, Simon Boeder, Ahmad Bdeir Supervisor: Jonas Falkner</p>
17:20 - 17:50	<p style="text-align: center;">Group 12: Anomaly Detection: Supervised vs. Unsupervised Team: Tanvi Joglekar, Ragini Pant, Rustem Devletov,</p>

	Sara Naz Haider, Talha Abdullah Supervisor: Kiran Madhusudhanan
Closing Remarks Prof Dr. Dr. Lars Schmidt-Thieme	