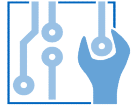




Agenda for Seminar on Topics in Electronic Design Automation



WS 2021/22 - Friday, 28. January 2022

Time	Session and Session Chair	Speaker
09:00 - 09:10	Welcome (Foik)	
09:10 - 10:25	Session 1: Machine Learning & Design Automation - A Synergistic Relationship (Fengler) 1: Recent Advances in Reservoir Computing with a Focus on Electronic Reservoirs 2: Fast and Accurate PPA Modeling with Transfer Learning 3: System-on-Chip Performance Prediction Using Machine Learning Techniques	Rebecca Abhishek Sengupta Soundarya Subramanian
10:25 - 10:55	Postersession: Poster Session Presenters: Rebecca, Abhishek Sengupta, Priyadharshini Ponraj, Soundarya Subramanian	
10:55 - 11:05	Break	
11:05 - 11:30	Session 2: Aspects of Processing Systems (Foik) 4: Software-Implemented Hardware Fault Tolerance (SIHFT) Methods in Fault Injection Attack Scenarios	Priyadharshini Ponraj
11:30 - 11:35	Wrap-Up (Foik)	

