

| ID | Title | In/Person or Remote | Order | Time |
|----|---|---------------------|-------|---------------|
| 5 | ATOMIC: Automatic Tool for Memristive IMPLY-based Circuit-level Simulation and Validation | In person | 1 | 10:30 - 10:40 |
| 6 | AIM: Accelerating Arbitrary-Precision Integer Multiplication on Heterogeneous Reconfigurable Computing Platform Versal ACAP | In person | 2 | 10:40 - 10:50 |
| 7 | HISIM: A Tool for Fast Design Exploration of 2.5D/3D/3.5D Heterogeneous Integration for AI Computing | In person | 3 | 10:50 - 11:00 |
| 8 | SafePilot: Toolbox for Assuring LLM-Enabled Cyber-Physical Systems | In person | 4 | 11:00 - 11:10 |
| 11 | A Versatile Synthetic Data Generation Tool For Modelling Vehicular Traffic | Remote | 5 | 11:10 - 11:20 |
| 12 | Energy-Efficient DNN Training on IMC-based 2.5D Systems Using Multi-NoP Communication Framework | Remote | 6 | 11:20 - 11:30 |
| 13 | AutoSec | Remote | 7 | 11:30 - 11:40 |
| 3 | SynHbc: Polynomial Neural Barrier Certificate Synthesis of Hybrid Systems via Counterexample Guidance | In person | 8 | 11:40 - 11:50 |
| 10 | POLAR-Express: Efficient and Precise Formal Reachability Analysis of Neural-Network Controlled Systems | Remote | 9 | 11:50 - 12:00 |