

Thu 12.03.	Amphithéâtre Dauphine	Amphithéâtre Jean Prouve	Autrans	Autrans 1	Bayard	Berlioz	Chamrousse	Exhibition Theatre	Lesdiguières	Poster Area	Stendhal	Villard de Lans 2
8:00 a.m.												
9:00 a.m.		9.1 – Special Day on "Silicon Photonics": Advancements on Silicon Photonics	9.3 – Special Session: In memory computing for edge AI		9.5 – Emerging memory devices	9.7 – Diverse Applications of Emerging Technologies	9.2 – Autonomous Systems Design Initiative: Architectures and Frameworks for Autonomous Systems	9.8 – Special Session: Panel: Variation-aware analyses of Mega-MOSFET Memories, Challenges and Solutions	9.6 – Intelligent Dependable Systems		9.4 – Efficient DNN design with Approximate Computing	
10:00 a.m.										IP4 Interactive Presentations		
11:00 a.m.		10.1 – Special Day on "Silicon Photonics": High-Speed Silicon Photonics Interconnects for Data Center and HPC	10.3 – Special Session: Next Generation Arithmetic for Edge Computing		10.5 – Emerging Machine Learning Applications and Models	10.7 – Accelerators for Neuromorphic Computing	10.2 – Autonomous Systems Design Initiative: Uncertainty Handling in Safe Autonomous Systems (UHSAS)	10.8 – Exhibition Theatre Keynote and Publisher's Session	10.6 – Secure Processor Architecture		10.4 – Design Methodologies for Hardware Approximation	
12:00 p.m.												
1:00 p.m.		11.0 – LUNCHTIME KEYNOTE SESSION										
2:00 p.m.		11.1 – Special Day on "Silicon Photonics": Advanced Applications	11.3 – Special Session: Emerging Neural Algorithms and Their Impact on Hardware		11.5 – Compile time and virtualization support for embedded system design	11.7 – System Level Security	11.2 – Autonomous Systems Design Initiative: Autonomous Cyber-Physical Systems: Modeling and Verification	11.8 – Special Session: Self-aware, biologically-inspired adaptive hardware systems for ultimate dependability and longevity	11.6 – Aging: estimation and mitigation		11.4 – Reliable in-memory computing	
3:00 p.m.										IP5 Interactive Presentations		
4:00 p.m.		12.1 – Special Day on "Silicon Photonics": Design Automation for Photonics	12.3 – Reconfigurable Systems for Machine Learning		12.5 – Cyber-Physical Systems for Manufacturing and Transportation	12.7 – Power-efficient multi-core embedded architectures	12.2 – Autonomous Systems Design Initiative: Emerging Approaches to Autonomous Systems Design	12.8 – Special Session: EDA Challenges in Monolithic 3D Integration: From Circuits to Systems	12.6 – Industrial Experience: From Water-Level Up to IoT Security		12.4 – Approximate Computing Works! Applications & Case Studies	
5:00 p.m.												
Fri 13.03.	Amphithéâtre Dauphine	Amphithéâtre Jean Prouve	Autrans	Autrans 1	Bayard	Berlioz	Chamrousse	Exhibition Theatre	Lesdiguières	Poster Area	Stendhal	Villard de Lans 2
8:00 a.m.												
9:00 a.m.												
10:00 a.m.												
11:00 a.m.												
12:00 p.m.												
1:00 p.m.					W06 – STOCHASTIC COMPUTING FOR NEUROMORPHIC ARCHITECTURES (SCONA)	W05 – 2ND WORKSHOP OPEN-SOURCE DESIGN AUTOMATION (OSDA 2020)	W02 – COMPUTATION-IN-MEMORY (CIM): FROM DEVICES TO APPLICATIONS	W03 – SECOND DATE WORKSHOP ON AUTONOMOUS SYSTEMS DESIGN (ASD 2020)	W01 – OPTICS: Optical/Photonic Interconnects for Computing Systems	UB – University Booth (Autrans)		W07 – TRUDEVICE 2020: WORKSHOP ON TRUSTWORTHY MANUFACTURING AND UTILIZATION OF SECURE DEVICES
2:00 p.m.												
3:00 p.m.												
4:00 p.m.												
5:00 p.m.												
6:00 p.m.												
7:00 p.m.												
8:00 p.m.												
9:00 p.m.												

FM01 – PhD Forum (Lunch Area)