



Fraunhofer



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Contact:



SEC-Learn Forum on Neuromorphic Computing

Thursday, March 24, 2022
virtual forum with MS Teams

Agenda

from 14:50	Dial-in
15:00	Welcome Amelie Hagelauer, Frank Vanselow – <i>Fraunhofer Research Institution for Microsystems and Solid State Technologies EMFT</i>
15:05	Keynote: eNVM for AI – a microchip foundry perspective Sven Beyer – <i>GLOBALFOUNDRIES Dresden Module One Limited Liability Company & Co. KG</i>
15:25	Architecture Matthias Jung – <i>Fraunhofer Institute for Experimental Software Engineering IESE</i>
15:35	Spiking Networks Johannes Leugering – <i>Fraunhofer Institute for Integrated Circuits IIS</i>
15:50	Federated Learning Nico Weber – <i>Fraunhofer Institute for Industrial Mathematics ITWM</i>
16:05	Break
16:10	NASE - Neural Architecture Search Engine Dominik Loroch – <i>Fraunhofer Institute for Industrial Mathematics ITWM</i>
16:25	Path to the Neuromorphic Processor Ferdinand Pscheidl – <i>Fraunhofer Research Institution for Microsystems and Solid State Technologies EMFT</i>
16:40	Use Cases Hanna Lukashevich – <i>Fraunhofer Institute for Digital Media Technology IDMT</i>
16:55	Summary Frank Vanselow – <i>Fraunhofer Research Institution for Microsystems and Solid State Technologies EMFT</i>