Timetable 2nd semester (summer term 2026)

Time/ Day	Monday	Tuesday	Wednesday	Thursday	Friday
1 DS 7:30 - 9:00	**E: Radio Frequency Integrated Circuits** Ellinger *NES-12 08 02-14.1 / Eul-NES-C-RFIC* *Radio Frequency Integrated Circuits* *GÖR/0226/H* **1st week!** **L: Radio Frequency Integrated Circuits** Ellinger *NES-12 08 02-14.1 / Eul-NES-C-RFIC* *Radio Frequency Integrated Circuits* *GÖR/0226/H* **2nd week!**	**P: Semiconductor Technology Lab** Schmult *NES-11 06 01-19.1 / INF-NES-C-LabS* *Lab Sessions*		**L: Physical Design** Sen *Eul-NES-E-PD* *Physical Design* *BAR/D218/U*	**P: Hardware/Software Codesign Lab** Shawon/Matus *NES-11 06 01-19.1/ INF-NES-C-LabS* *Lab Sessions* *POT/0106/U* **E: Communications** Fettweis *Eul-NES-E-Comms* *Communications* *BAR/D218/U* **1st week!**
2 DS 9:20 - 10:50	**L: Hardware/Software Codesign** Fettweis *NES-12 10 03-14.1 / Eul-NES-C-HwSwC* *Hardware/Software Codesign* *CHE/D091/H*	**P: Semiconductor Technology Lab** Schmult *NES-11 06 01-19.1/ INF-NES-C-LabS* *Lab Sessions* **L: VLSI Processor Design** Mayr *Eul-NES-E-VLSI* *VLSI Processor Design* *BAR/D213/H* **L: Nanostructured Materials** Huang *MW-NES-E-NSM* *Nanostructured Materials* *BER/D105/H*	**P: Radio Frequency Integrated Circuits** Ellinger *NES-12 08 02-14.1/Eul-NES-C-RFIC* *Radio Frequency Integrated Circuits* *BAR/SCHÖ/E*	**L: Radio Frequency Integrated Circuits** Ellinger *NES-12 08 02-14.1/Eul-NES-C-RFIC* *Radio Frequency Integrated Circuits* *GÖR/D226/H*	**E: Neuromorphic VLSI Systems** Partzsch/Schreiter *Eul-NES-E-NVLSI* *Neuromorphic VLSI Systems* **P: Micro-/Nanomaterials and Reliability Aspects** Panchenko *Eul-NES-E-MSI* *Materials for the System Integration* *N63/A001/U* **E: Software Fault-Tolerance** Fetzer *INF-NES-E-SFT* *Foundations of Software Fault-Tolerance* *APB/E023/U*
3 DS 11:10 - 12:40	**L: Introduction to Optical Nonclassical Computing: Concepts and Devices** Jamshidi *Eul-NES-E-ONC* *Introduction to Optical Nonclassical Computing: Concepts and Devices* *BAR/I86C/U* **L: Micro-/Nanomaterials and Reliability Aspects** Panchenko *Eul-NES-E-MSI* *Materials for the System Integration* *N63/A001/U* **L: Antennas** Plettemeier *Eul-NES-E-ARS* *Antennas and Radar Systems* *BAR/D189/U*	**E: VLSI Processor Design** Mayr *Eul-NES-E-VLSI* *VLSI Processor Design* **L: Wireless Sensor Networks** Dargie *INF-NES-E-WSN* *Wireless Sensor Networks* *APB/E001/U* **L: Resource Management** Doan *WIWI-NES-E-ResM* *Resource Management* *SCH/A101/H*	**L: Introduction to Optical Nonclassical Computing: Concepts and Devices** Jamshidi *Eul-NES-E-ONC* *Introduction to Optical Nonclassical Computing: Concepts and Devices* *BAR/DE85/U* **L: Integrated Circuit Design for Biomedical Sensors** Bahr *Eul-NES-E-ICDBS* *Integrated Circuit Design for Biomedical Sensors* *BAR/D213/H* **L: Communications** Martinez *Eul-NES-E-Comms* *Communications* *BAR/D218/U*	**L: Semiconductor Technology II** *Mansfeld* *NES-12 12 02-19.1/Eul-NES-C-SCT* *Semiconductor Technology* *BAR/D106/H*	**L: Neuromorphic VLSI Systems** Partzsch/Schreiter *Eul-NES-E-NVLSI* *Neuromorphic VLSI Systems* *BAR/D106/H* **P: Micro-/Nanomaterials and Reliability Aspects** Panchenko *Eul-NES-E-MSI* *Materials for the System Integration* *N63/A001/U*
4 DS 13:00 - 14:30	**L: Deep Neural Network Hardware** Partzsch *Eul-NES-E-DNNH* *Deep Neural Network Hardware* *BAR/D106/H* **P: Integrated Circuit Design for Biomedical Sensors** Bahr *Eul-NES-E-ICDBS* *Integrated Circuit Design for Biomedical Sensors* **L: Nanotechnology** Eng *PHY-NES-E-NanSc* *Nanoscience* *REC/B214/H* **P: Laser Sensor Technology Lab** Czarske *NES-E-AdLsy* *Adaptive Laser Systems* ***3 appointments that can be determined individually***	**P: Semiconductor Technology Lab** Schmult *NES-11 06 01-19.1/ INF-NES-C-LabS* *Lab Sessions* **V: Circuit and System Design** Höppner *Eul-NES-E-CSD* *Circuit and System Design* *BEY/0245/H* **E: Wireless Sensor Networks** Dargie *INF-NES-E-WSN* *Wireless Sensor Networks* *APB/E007/U* **E: Radar Systems** Plettemeier *Eul-NES-E-ARS* *Antennas and Radar Systems* *BAR/D189/U* **1st week!**	**P: Semiconductor Technology Lab** Schmult *NES-11 06 01-19.1/ INF-NES-C-LabS* *Lab Sessions* **P: PV Technologies Lab** Benduhn *NES-11 06 01-19.1/ INF-NES-C-LabS* *Lab Sessions* **E: Circuit and System Design** Höppner *Eul-NES-E-CSD* *Circuit and System Design* *TOE/201 + TOE/0317/H* **E: Nanostructured Materials** Huang MW-NES-E-NSM Nanostructured Materials *MER/D002/H* **L: Software Fault-Tolerance** Fetzer *INF-NES-E-SFT* *Foundations of Software Fault-Tolerance* *APB/E023/U* **L: Radar Systems** Plettemeier *Eul-NES-E-ARS* *Antennas and Radar Systems* *BAR/D189/U*	**E: Deep Neural Network Hardware** Partzsch *Eul-NES-E-DNNH* *Deep Neural Network Hardware* *BAR/I86C/U* **L: Memory Technology I** Mikolajick *Eul-NES-E-MemTe* *Memory Technology* *BAR/D189/U*	**E: Hardware/Software Codesign** Fettweis *NES-12 10 03-14.1/Eul-NES-C-HwSwC Hardware/Software Codesign* *CHE/D089/E*
5 DS 14:50 - 16:20	**L: Neuromorphic VLSI Systems** Partzsch/Schreiter *Eul-NES-E-NVLSI* *Neuromorphic VLSI Systems* *BAR/D106/H* **P: Integrated Circuit Design for Biomedical Sensors** Bahr *Eul-NES-E-ICDBS* *Integrated Circuit Design for Biomedical Sensors* **L: Scanning Probe Microscopy** Eng *PHY-NES-E-NanSc Nanoscience* *REC/B214/H*	**P: Semiconductor Technology Lab** Schmult *NES-11 06 01-19.1 / INF-NES-C-LabS* *Lab Sessions* **P: VLSI Processor Design** Mayr *Eul-NES-E-VLSI* *VLSI Processor Design* **L: Adaptive Computing Systems for Robotics** Göhringer *INF-NES-E-ACSR* *Adaptive Computing Systems for Robotics* *GÖR/0127/U*	**P: Semiconductor Technology Lab** Schmult *NES-11 06 01-19.1 / INF-NES-C-LabS* *Lab Sessions* **P: PV Technologies Lab** Benduhn *NES-11 06 01-19.1/ INF-NES-C-LabS* *Lab Sessions* **E: Adaptive Computing Systems for Robotics** Göhringer *INF-NES-E-ACSR* *Adaptive Computing Systems for Robotics* *APB/E001/U* **P: Nanostructured Materials** Huang *MW-NES-E-NSM* *Nanostructured Materials* **E: Antennas** Plettemeier *Eul-NES-E-ARS* *Antennas and Radar Systems* *BAR/D189/U* ***1st week!***	**E: Deep Neural Network Hardware** Partzsch *Eul-NES-E-DNNH* *Deep Neural Network Hardware* *BAR/I86C/U*	**E: Introduction to Optical Nonclassical Computing: Concepts and Devices** *Jamshidi* *Eul-NES-E-ONC* *Introduction to Optical Nonclassical Computing: Concepts and Devices* *BAR/DE85 /U*
6 DS 16:40 - 18:10	**L: Design and Programming of Embedded Multicore Architectures** Göhringer *INF-NES-E-EMA* *Design and Programming of Embedded Multicore Architectures* *APB/E023/U* **L: Laser Metrology and Quantum Technology** Czarske *NES-E-AdLsy* *Adaptive Laser Systems* *BAR/D218/U*	**P: Physical Design** Sen *Eul-NES-E-PD* *Physical Design* *GÖR/0127/U* *(28.04., 12.05., 19.05., 09.06., 23.06., 30.06., 07.07., 14.07., 21.07.)* **S: Current Trends in Biomedical Electronics** Bahr *Eul-NES-E-BioSem* *Current Trends in Biomedical Electronics* *BAR/D189/U* *(14.4.,28.4.,19.5.,2.6. (lon 16.6.,23.6.: probbably Tuesday 4 DS, room tbal!)*	**E: Laser Metrology and Quantum Technology** Czarske *NES-E-AdLsy* *Adaptive Laser Systems* *BAR/D106/H* **45 minutes**	**E: Design and Programming of Embedded Multicore Architectures** Göhringer *INF-NES-E-EMA* *Design and Programming of Embedded Multicore Architectures* *BAR/D106/H* **E: Memory Technology I** Mikolajick *Eul-NES-E-MemTe* *Memory Technology* *BAR/D188/U* **2nd week!**	

Date: 16th March, 2026

L = Lecture
E = Exercise
P = Practical Lab Course
S = Seminar

Mandatory courses in
Focus: Design | Technology | Application | Others

1st week = odd week
2nd week = even week

The lecture series "Requirements and methodologies for design of integrated circuits from industrial production perspective" will be from 7th to 10th of April, 2026.