



SUNDAY OVERVIEW

Room	09:00 – 10:40	11:20 – 13:00	14:20 – 16:00	16:40 – 18:20
Amber 1	 SC1 Fundamentals of Microwave PA Design			
Amber 2	 WS1 140GHz: Where radar meets 6G			
Amber 3	WS2 Latest Digital Predistortion Solutions for 5G and Beyond: from Handsets to MIMO Arrays.			
Amber 4	WS3 Millimeter-Wave GaN Power Amplifiers			
Amber 5	WS4 New On-Chip and Scalable RF Packaging Solutions with Integrated Antennas for 5G mmWave and 6G Applications			WS5 RF and mmW reliable ICs: characterization, test and security challenges
Amber 6	Tom Brazil Doctoral school of Microwaves Practical Workshop: Build a Frequency-Modulated Continuous Wave Radar in 1-day			
Suite 1	WS6 Technological needs for future SatCom connectivity			
Suite 2	WS7 Microwave Design and Metrology for Quantum Computing			
Suite 3	WS8 mmWave Front Ends: Challenges and Advances			
Suite 4	WS9 Advances in Nonlinear Component Modeling and Digital Predistortion under Modulated Signal Conditions			WS10 Electromagnetic Waves in Daily Life: Research Insights from Young Professionals
Suite 5	WS11 Additive Manufacturing Technologies for Microwave and Millimeter-Wave Applications			

■ EuMC

■ EuMIC




■ EuRAD

■ Students

■ EuMW

■ Exhibitors

MONDAY OVERVIEW

			
Room	09:00 – 10:40	11:20 – 13:00	14:20 – 16:00
Amber 1	EuMIC01 Multiphysics Modelling Techniques for Advanced Devices and Circuits		EuMIC05 SiGe mmWave Components & Sub-systems
Amber 2	EuMIC02 Millimeter-wave Integrated Circuits		EuMIC06 LNAs for Wireless Communications
Amber 3	EuMIC03 Advanced Microwave Components		EuMIC07 Advanced Active Gallium Nitride Devices
Amber 4	WM1 Recent Advances in Topologies, Technologies and Practical Realizations of Microwave Sensors dedicated to biomedical applications		EuMIC08 GaN Integrated Power Amplifiers
Amber 5	WM2 Cryogenic RF-mmW Technology and circuit platforms: a path toward Quantum-Computing		
Amber 6	WM3 Reconfigurable radiofrequency circuits based on ferroelectric materials		
Amber 7	WM4 Space-Based Solar Power		
Amber 8	WM5 Substrate Integration Technologies for High-Density Hybrid and Monolithic Integrated Circuits, Antennas and Systems		
Brown 1	Automotive Forum		
Brown 2	WM6 Reconfigurable intelligent surfaces for smart electromagnetic environment: an integrated vision towards industrial applications		
Brown 3	EuMIC04 EuMIC Opening Session		IEEE Young Professionals Event
Suite 1	Doctoral school Microwave for Emerging Medical Technologies		3 Minute Thesis
Suite 2	WM7 Recent developments in millimetre-wave measurement: S-parameters and material properties		
Suite 3	WM8 New techniques and foundations for microwave and mm-wave RF filtering devices for emerging communication systems		
Suite 4	WM9 Nanoparticles in medicine: from diagnosis to treatment		
Suite 5	WM10 RF Reliability Status and Challenges for 5G mmWave and 6G Applications		

TUESDAY OVERVIEW

Room	09:00 – 10:40	11:20 – 13:00	14:20 – 16:00	16:40 – 18:20
Amber 1	EuMIC13 Highly Integrated mmWave Systems		EuMIC16 22nm CMOS Building Blocks	EuMC05 Focussed session Sustainable Microwave Electronics
Amber 2	EuMIC/EuMC01 Receivers		EuMIC17 Frequency and Signal Generation	EuMC06 Focussed session Microwave Systems for Cryosphere Monitoring
Amber 3	EuMC01 Microwave Through Terahertz Measurement Techniques		EuMIC18 Transmitters and Switches	EuMC07 Permittivity Measurement Techniques
Amber 4	EuMIC14 Focussed session Beyond Millimeter-wave Integrated Technologies for Wireless Communications		EuMC04 Non-planar Filters I	EuMC08 Non-planar Filters II
Amber 5	EuMC02 Novel Transceiver Concepts		EuMIC/EuMC02 Wireless Systems for Mobile Communication and Radar	EuMC09 Oscillators and Phase Shifters
Amber 6	Exhibitor workshop			
Amber 7	Exhibitor workshop			
Amber 8	Exhibitor workshop			
Brown 1	EuMC03 Focussed session Advances in Terahertz Technologies for Communication and Sensor Applications		EuMW02 Special Session in Memoriam of Prof. Vittorio Rizzoli	EuMIC19 EuMIC Closing Session
Suite 1	Doctoral school Microwave for Emerging Medical Technologies		Doctoral school Microwave for Emerging Medical Technologies	
Suite 2			EuMIC/EuMC03 THz Communication Systems in D and H bands: from Circuits to System-level	EuMC10 Devices for Sub-THz Front-ends
Space 1-2		EuMW01 EuMW/EuMC Opening Session		
Exhibition Hall		EuMIC15 Posters		EuMIC/EuMC04 Posters

■ EuMC

■ EuMIC

■ EuRAD

■ Students

■ EuMW

■ Exhibitors

WEDNESDAY OVERVIEW

Room	09:00 – 10:40	11:20 – 13:00	14:20 – 16:00	16:40 – 18:20
Amber 1	EuMC11 Interconnects and Packaging	EuMC18 Interconnects and Packaging for Sub-millimeter Wave Applications	EuMC23 Additive Manufacturing for Microwave Components	EuMW06 Inter-Society Technology Panel on Emerging Materials for Reshaping the MHz-Through-THz World: Fiction or Fact?
Amber 2	EuMC12 Multiport, Reconfigurable and Beamsteering Antennas	EuMC19 Antenna and Array Characterization Techniques	EuMC24 Novel Array Topologies and Beamsteering Techniques	EuMC/EuRAD02 Novel Antennas for Space Applications
Amber 3	EuMC13 Imaging for Biomedical Applications	EuMW04 Inter-Society Technology Panel on Biomedical Waves - The Next Breakthrough!	EuMC25 Sensing in Biological Systems I	EuMC29 Sensing in Biological Systems II
Amber 4	EuMC14 Non-planar Passive Components	EuMC20 Multi-Functional and Multi-Band Planar Filtering Devices	EuMC26 Advanced Filters in Compact Realizations	EuMC30 Substrate Integrated Waveguide and Multilayer Techniques
Amber 5	EuMW03 Special Session on Emerging RF Technologies in Asia Pacific Countries	EuRAD02 Automotive Radar I	EuMC/EuRAD01 Automotive Radar II	EuRAD03 Radar for Space Exploration and Remote Sensing
Amber 6	Exhibitor workshop			
Amber 7	Exhibitor workshop			
Amber 8	Exhibitor workshop			
Brown 1	EuMC15 Load Modulated Power Amplifiers	EuMC21 Power Amplifiers Linearization Techniques	EuMC27 Integration of Power Amplifiers	EuMC31 Power Amplifiers Performance Improvement Techniques
Brown 3	EuRAD01 EuRAD Opening Session	Defence, Security and Space Forum		
Suite 1	EuMC16 Advances in Electromagnetic Modeling and Analytical Methods	EuMC22 Simulation-Oriented Characterization of Microwave Devices	EuMC28 Developments in Electromagnetic Computational Techniques	EuMC32 Microwave Sensing Devices
Suite 2			EuMW05 Special Session on Microwave and RF Technologies in India	
Exhibition Hall	EuMC17 Posters		EuMC/EuRAD03 Posters	

■ EuMC

■ EuMIC




■ EuRAD

■ Students

■ EuMW

■ Exhibitors

THURSDAY OVERVIEW

				
Room	09:00 – 10:40	11:20 – 13:00	14:20 – 16:00	16:40 – 18:20
Amber 1	EuMC33 Conceptual Progress in Antenna Design	EuMC37 Technological Advances for Integrated Antenna Design	EuRAD06 Radar-communication Waveforms and MIMO Applications	EuRAD08 Positioning Techniques for Sensor Motion Compensation and Indoor Localization
Amber 2	EuMC34 Novel Antennas for 5G and Beyond 5G Communication Systems	EuMC38 Advances in Antennas for Sensing and Testing	EuMC42 Advances in Antenna Arrays	EuRAD09 Advanced Signal Processing Concepts for Automotive Radar
Amber 3	Beyond 5G and 6G Forum			
Amber 4	EuMC35 Integration and Miniaturization of Filter Components	EuMC39 Broadband Coupler and Divider Design Techniques	EuRAD07 Passive Radar	EuRAD10 Automotive Radar III
Amber 5	EuRAD04 Gesture Recognition with Radar	EuMW08 Special Session EurAAP: Advanced Automotive Radars and Vehicle Technologies	EuMC43 Focussed session Efficient Millimeter-wave Communications for Mobile Users	EuRAD11 Human Activities with Radar
Amber 6	Exhibitor workshop			
Amber 7	Exhibitor workshop			
Amber 8	Exhibitor workshop			
Brown 1	EuMC36 Wireless Power Transmission Recent Advances	EuMC40 Near-field Wireless Power Transfer	EuMC44 Energy Harvesting and Antennas Solutions for WPT	EuMC46 EuMC Closing Session
Suite 1	EuMW07 Special Session on Microwave Activities in North Africa	EuMC41 Metasurfaces and Applications	EuMC45 Metasurfaces	
Exhibition Hall		EuRAD05 Posters		

■ EuMC

■ EuMIC




■ EuRAD

■ Students

■ EuMW

■ Exhibitors

FRIDAY OVERVIEW

			
Room	09:00 – 10:40	11:20 – 13:00	14:20 – 16:00
Amber 1	EuRAD12 Signal Processing and Machine Learning for Radar Applications	EuRAD16 Focussed session Automotive Radars Above 100 GHz	WF1 Ubiquitous Radar
Amber 2	EuRAD13 Radar Imaging	EuRAD17 Array Techniques and Direction Finding	WF2 Future individual mobility based on automotive radar sensors and more ...
Amber 3	EuRAD14 mm-Wave and Imaging Radar	EuRAD18 mm-Wave and Broadband Radar Subsystems	WF3 Design and optimization of mmWave wideband radios for 5G and Satcom
Amber 4	EuRAD15 Radar Phenomenology and Calibration	EuRAD19 Radar Modules and Systems	WF4 Exploiting Symmetries and Higher Symmetries in Classical Electromagnetism for Design and Modelling of Antennas, Filters, Metamaterials, and Metasurfaces
Amber 5	WF5 Applications for advanced passive radar systems		
Amber 6	WF6 Radar for Medical and Biological Applications and Bioinspired Radar		
Brown 1	WF7 Dosimetry and microdosimetry applied to emerging wireless technologies: from human to cell level		EuRAD20 EuRAD Closing Session
Suite 1	WF8 Integrated Sensing and Communications for 6G Systems		
Suite 2	WF9 Reconfigurable Intelligent Surfaces and Smart Skins for B5G/6G Communications: Recent Advances, Current Trends and Vision		

 EuMC

 EuMIC

 EuRAD

 Students

 EuMW

 Exhibitors