

SIX DAYS



THREE CONFERENCES



ONE EXHIBITION

EUROPEAN MICROWAVE WEEK 2022  
MILANO CONVENTION CENTER (MICO),  
MILAN, ITALY  
25TH - 30TH SEPTEMBER 2022



EUROPEAN MICROWAVE WEEK 2022

# REGISTRATION INFORMATION

EUROPE'S PREMIER MICROWAVE,  
RF, WIRELESS AND RADAR EVENT

**REGISTRATION  
IS OPEN!**

REGISTER ONLINE AT:

**[www.eumweek.com](http://www.eumweek.com)**

To see the full conference matrix visit:

[www.eumweek.com/conferences/  
ProgrammeMatrix.html](http://www.eumweek.com/conferences/ProgrammeMatrix.html)



**EuMA**  
European Microwave Association

 **EuMIC  
2022**  
The 17th European Microwave  
Integrated Circuits Conference

**52<sup>ND</sup>** EUROPEAN MICROWAVE **CONFERENCE 2022**  
The 52nd European Microwave Conference

 **EuRAD  
2022**  
The 19th European Radar Conference

 horizon  
house

**REGISTER NOW AT: [WWW.EUMWEEK.COM](http://WWW.EUMWEEK.COM)**

# European Microwave Week 2022

The only European event dedicated to the Microwave and RF industry

The European Microwave Week 2022 takes place in the vibrant city of Milan. Bringing industry and academia together, the European Microwave Week 2022 is a SIX day event, including THREE cutting edge conferences, THREE Forums and ONE exciting trade and technology Exhibition featuring leading players from across the globe. EuMW 2022 provides access to the very latest products, research and initiatives in

the microwave sector. It also offers you the opportunity for face-to-face interaction with those driving the future of microwave technology. EuMW 2022 will see an estimated 1,500 conference delegates, over 4,000 attendees and in excess of 300 international exhibitors (inc. Asia & US).

## The Exhibition

**Registration to the exhibition is FREE!**

- Over 300 International Companies - meet the industry's biggest names and network on a global scale
- Cutting-edge Technology - exhibitors showcase their latest product innovations, offer hands-on demonstrations and provide the opportunity to talk technical with the experts
- Industrial Workshops - get first hand technical advice and guidance from some of the industry's leading innovators
- MicroApps - attend our annual European Microwave Week Microwave Application Seminars (MicroApps)

**Entry to the exhibition is FREE.**

**Register at: [www.eumweek.com](http://www.eumweek.com)**

Be There

Exhibition Dates	Opening Times
Tuesday 27th September 2022	09:00 - 18:00
Wednesday 28th September 2022	09:00 - 17:30
Thursday 29th September 2022	09:00 - 16:30

## The Conferences

The EuMW 2022 consists of three conferences, three forums and associated workshops:

- European Microwave Integrated Circuits Conference (EuMIC) 26th - 27th September 2022
- European Microwave Conference (EuMC) 27th - 29th September 2022
- European Radar Conference (EuRAD) 28th - 30th September 2022
- Plus Workshops and Short Courses (From 25th September 2022)
- In addition, EuMW 2022 will include the Defence, Security and Space Forum, the Automotive Forum and the 5G and Beyond Forum

The three conferences specifically target ground breaking innovation in microwave research. The presentations cover the latest trends in the field, driven by industry roadmaps. The result is three superb conferences created from the very best papers submitted. For the full and up to date conference programme including a detailed description of the conferences, workshops and short courses, please visit [www.eumweek.com](http://www.eumweek.com). There you will also find details of our partner programme and other social events during the week.

**TO SEE THE FULL CONFERENCE SESSION MATRIX please visit: [www.eumweek.com/conferences/ProgrammeMatrix.html](http://www.eumweek.com/conferences/ProgrammeMatrix.html)**

## How to Register

Registering as a Conference Delegate or Exhibition Visitor couldn't be easier. Register online and print out your badge in seconds onsite at the Fast Track Check In Desk. Online registration is open now, up to and during the event until 30th September 2022.

- Register online at [www.eumweek.com](http://www.eumweek.com)
- Receive an email receipt with barcode
- Bring your email, barcode and photo ID with you to the event
- Go to the Fast Track Check In Desk and print out your badge
- Alternatively, you can register onsite at the self service terminals during the registration.

**Registration opening times:**

- Saturday 24th September 2022 (16:00 - 19:00)
- Sunday 25th - Thursday 29th September 2022 (08:00 - 17:00)
- Friday 30th September 2022 (08:00 - 10:00)

**Please note: NO badges will be mailed out prior to the event.**

# Registration Fees

## Full Week ticket:

Get the most out of this year's Microwave Week with a Full Week ticket. Combine all three conferences with access to all forums the Defence, Security and Space and the 5G and Beyond Forum (the Automotive Forum is not included) as well as all the Workshops or Short Courses.

Registration at one conference does not allow access to the sessions of the other conferences.

**Reduced rates are offered if you have society membership to any of the following: EuMA<sup>®</sup>, GAAS, IET or IEEE.** Reduced rates for the conferences are also offered if you are a Student/Senior (Full-time students 30 years or younger and Seniors 65 or older as of 30th September 2022). The fees shown below are invoiced in the name and on behalf of the European Microwave Association. All payments must be in € Euros – cards will be debited in € Euros.

CONFERENCES REGISTRATION	ADVANCE DISCOUNTED RATE (FROM NOW UP TO & INCLUDING 26th August 2022)				STANDARD RATE (FROM 27th August 2022 & ONSITE)			
	Society Member <sup>⊕</sup>		Non-Member		Society Member <sup>⊕</sup>		Non-Member	
	Standard	Student/Sr.	Standard	Student/Sr.	Standard	Student/Sr.	Standard	Student/Sr.
1 Conference								
EuMC	€ 520	€ 140	€ 730	€ 200	€ 730	€ 200	€ 1,020	€ 280
EuMIC	€ 400	€ 130	€ 560	€ 190	€ 560	€ 190	€ 780	€ 260
EuRAD	€ 360	€ 120	€ 500	€ 170	€ 500	€ 170	€ 700	€ 240
2 Conferences								
EuMC + EuMIC	€ 740	€ 270	€ 1,030	€ 390	€ 1,030	€ 390	€ 1,450	€ 540
EuMC + EuRAD	€ 700	€ 260	€ 980	€ 370	€ 980	€ 370	€ 1,380	€ 520
EuMIC + EuRAD	€ 610	€ 250	€ 850	€ 360	€ 850	€ 360	€ 1,190	€ 500
3 Conferences								
EuMC + EuMIC + EuRAD	€ 900	€ 390	€ 1,250	€ 560	€ 1,250	€ 560	€ 1,760	€ 780
Full Week Ticket	€ 1,370	€ 800	€ 1,800	€ 1,030	€ 1,800	€ 1,030	€ 2,330	€ 1,270

## BECOME A MEMBER – NOW!

**EuMA membership fees: Professional € 25 / year, Student € 15 / year.**

One can apply for EuMA membership by ticking the appropriate box during registration for EuMW. Membership is valid for one year, starting when the subscription is completed. The discount for the EuMW fees applies immediately.

Members have full e-access to the International Journal of Microwave and Wireless Technologies. The printed version of the journal is no longer available.

### EU MA KNOWLEDGE CENTRE

The EuMA website has its Knowledge Centre which presently contains over 22,000 papers published under the EuMA umbrella. Full texts are available to EuMA members only, who can make as many copies as they wish, at no extra-cost.

SPECIAL FORUMS AND SESSIONS REGISTRATION	Date	ADVANCE DISCOUNTED RATE (UP TO & INCLUDING 26th August 2022)		STANDARD RATE (FROM 27th August 2022 & ONSITE)	
		Delegates*	All Others**	Delegates*	All Others**
Automotive Forum	26th September 2022	€ 280	€ 390	€ 350	€ 450
5G and Beyond Forum	29th September 2022	€ 60	€ 90	€ 80	€ 100
Defence, Security & Space Forum	28th September 2022	€ 30	€ 60	€ 30	€ 60
Tom Brazil Doctoral School: Build a Frequency-Modulated Continuous Wave Radar in 1-day	25th September 2022	€ 40	€ 40	€ 40	€ 40
Doctoral school: Microwaves for emerging medical technologies	26th/27th September 2022	€ 40	€ 40	€ 40	€ 40

\* those registered for EuMC, EuMIC or EuRAD

\*\* those not registered for a conference

# Workshops and Short Courses

Despite the organiser's best efforts to ensure the availability of all listed workshops and short courses, the list below may be subject to change. Also workshop numbering is subject to change. Please refer to [www.eumweek.com](http://www.eumweek.com) at the time of registration for final workshop availability and numbering.

Sunday 25th September 2022			
SC1	EuMIC	Full Day	Fundamentals of Microwave PA Design
WS1	EuMIC	Full Day	140GHz: Where radar meets 6G
WS2	EuMC/EuMIC	Full Day	Latest Digital Predistortion Solutions for 5G and Beyond: from Handsets to MIMO Arrays.
WS3	EuMC/EuMIC	Full Day	Millimeter-Wave GaN Power Amplifiers
WS4	EuMC	Half Day	New On-Chip and Scalable RF Packaging Solutions with Integrated Antennas for 5G mmWave and 6G Applications
WS5	EuMIC	Half Day	RF and mmW reliable ICs: characterization, test and security challenges
WS6	EuMC/EuMIC	Full Day	Technological needs for future SatCom connectivity
WS7	EuMC	Full Day	Microwave Design and Metrology for Quantum Computing
WS8	EuMC	Full Day	Reconfigurable radiofrequency circuits based on ferroelectric materials
WS9	EuMC	Half Day	Advances in Nonlinear Component Modeling and Digital Predistortion under Modulated Signal Conditions
WS10	EuMC	Half Day	Electromagnetic Waves in Daily Life: Research Insights from Young Professionals
WS11	EuMC	Full Day	Additive Manufacturing Technologies for Microwave and Millimeter-Wave Applications
Monday 26th September 2022			
WM1	EuMC	Half Day	Recent Advances in Topologies, Technologies and Practical Realizations of Microwave Sensors dedicated to biomedical applications
WM2	EuMC	Full Day	Cryogenic RF-mmW Technology and circuit platforms: a path toward Quantum-Computing
WM3	EuMC	Full Day	mmWave Front Ends: Challenges and Advances
WM4	EuMC	Full Day	Wireless Power Transmission
WM5	EuMC	Full Day	Substrate Integration Technologies for High-Density Hybrid and Monolithic Integrated Circuits, Antennas and Systems
WM6	EuMC	Full Day	Reconfigurable intelligent surfaces for smart electromagnetic environment: an integrated vision towards industrial applications
WM7	EuMC	Full Day	Recent developments in millimetre-wave measurement: S-parameters and material properties
WM8	EuMC	Full Day	New techniques and foundations for microwave and mm-wave RF filtering devices for emerging communication systems
WM9	EuMC	Full Day	Nanoparticles in medicine: from diagnosis to treatment
WM10	EuMC	Half Day	RF Reliability Status and Challenges for 5G mmWave and 6G Applications
Friday 30th September 2022			
WF1	EuRAD	Half Day	Ubiquitous Radar
WF2	EuRAD	Half Day	Future individual mobility based on automotive radar sensors and more ...
WF3	EuMC	Half Day	Design and optimization of mmWave wideband radios for 5G and Satcom
WF4	EuMC/EuRAD	Half Day	Metasurfaces
WF5	EuRAD	Full Day	Applications for advanced passive radar systems
WF6	EuRAD	Full Day	Radar for Medical and Biological Applications and Bioinspired Radar
WF7	EuMC	Half Day	Dosimetry and microdosimetry applied to emerging wireless technologies: from human to cell level
WF8	EuRAD	Full Day	Integrated Sensing and Communications for 6G Systems
WF9	EuMC	Full Day	Reconfigurable Intelligent Surfaces and Smart Skins for B5G/6G Communications: Recent Advances, Current Trends and Vision

## WORKSHOPS AND SHORT COURSES

## IN COMBINATION WITH CONFERENCE REGISTRATION

## WITHOUT CONFERENCE REGISTRATION

	Society Member*		Non-Member		Society Member*		Non-Member	
	Standard	Student/Sr.	Standard	Student/Sr.	Standard	Student/Sr.	Standard	Student/Sr.
Half Day	€ 110	€ 80	€ 140	€ 110	€ 140	€ 110	€ 190	€ 140
Full Day	€ 150	€ 110	€ 200	€ 150	€ 200	€ 150	€ 270	€ 200