"INNOVATION IS THE KEY TO GREAT DISPLAYS AND SYSTEMS"

The electronic displays Conference (edC) is the established conference in Europe for promoting the dialogue and discussion between engineers, researchers, users and manufacturers/ distributors in the field of electronic displays and systems equipped with displays. We are looking for contributions from research & development, and applications as well as market trends.

The audience covers the whole value chain: decision makers, engineers and industry professionals. Your presentation will be in the conference proceedings for long-term impact.

A huge additional benefit is the "electronic displays area" of the embedded world exhibition which runs in parallel to edC.





CONTACT

For any questions or further details on topics etc., please contact the chairman of edC: Jan Bauer.

Further questions?

Please contact Alexandra Feuerstein, Componeers GmbH for the event and organization or approach the conference committee.



Prof. Dr. Jan Bauer

Hochschule Karlsruhe **University of Applied Sciences** P!XELFLUX Lab 76133 Karlsruhe, Germany jb@pix3lflux.de



Alexandra Feuerstein

Componeers GmbH Richard-Reitzner-Allee 2 85540 Haar, Germany +49 (0) 89/25556-1372 afeuerstein@componeers.net

Submit your abstract now!







TOPICS OF INTEREST

The electronic displays Conference invites contributions from research, development, applications, and market perspectives in the field of display technologies. Suggested topics include, but are not limited to:

DISPLAY TECHNOLOGIES & MATERIALS

LCD, OLED, MicroLEDs, Quantum Dots, e-paper, projection, flexible, stretchable and transparent displays, emerging materials and substrates ...

DISPLAY APPLICATIONS & USE CASES

Automotive, avionics, rail, consumer electronics, industry, medical devices, mobile devices, smart home, e-signage, wearables, IoT ...

INTERFACES & DRIVING TECHNOLOGIES

Interfaces and driving technologies enabling efficient signal processing, high-speed data transmission, and system-level integration for modern display systems ...

TOUCH, HAPTICS & USER INTERACTION

Touch technologies, gesture control, haptic feedback, GUI/HMI design, evaluation and user experience ...

IMMERSIVE & 3D TECHNOLOGIES

Augmented, Mixed and Virtual Reality (AR/MR/VR), smart glasses, microdisplays, HUDs, holography, 3D content, latency and user acceptance ...

DISPLAY MEASUREMENT & IMAGE QUALITY

Color rendering, brightness, contrast, viewing angle, ambient light performance, lifetime, image uniformity, test & metrology standards ...

SYSTEM INTEGRATION & RELIABILITY

Thermal management, ruggedization, EMI shielding, mechanical integration, environmental testing, power supply, lifespan optimization ...

DISPLAY COMPONENTS & SUBASSEMBLIES

Backlights, polarizers, diffusers, adhesives, optical bonding, integrated sensors, smart surfaces, optical coatings ...

PRODUCTION, SUPPLY CHAIN & SUSTAINABILITY

Customized display production, quality assurance, logistics, energy efficiency, eco-design, recyclability, circular economy in the display industry ...



MARKET TRENDS, REGULATION & STANDARDIZATION

Global market insights, industry investments, regulatory requirements for automotive, medical and aerospace applications, cost of ownership ...

AI & SMART DISPLAYS

Al-enhanced image processing, adaptive user interfaces, predictive maintenance, context-aware UIs, edge intelligence in embedded systems ...

SECURITY & PRIVACY

Privacy-aware display systems, secure interfaces, anti-spy technologies, biometric authentication (fingerprint, face) integrated into displays ...

WHY SUBMIT A PAPER?

Make a lasting impact in the display community:

The electronic displays Conference is Europe's leading event dedicated to electronic displays and their applications. In 2025, more than 430 participants and speakers joined the edC, confirming its status as a key platform for innovation, exchange, and visibility.

Reach the full value chain:

edC attracts decision makers, engineers, researchers, and industry professionals from across the entire ecosystem. Accepted contributions will be published in the official conference proceedings – ensuring long-term visibility and professional recognition.

Expand your network:

The popular author interviews offer a unique opportunity to connect directly with interested attendees in a relaxed roundtable setting. Poster presentations are featured in the coffee break area and enjoy high visibility throughout the entire conference.

CONFERENCE COMMITTEE:

Prof. Dr. Jan Bauer University Karlsruhe (Chairman)

Prof. Dr. Karlheinz Blankenbach
Dr. Valeriano Ferreras Paz hysight GmbH

Juergen Laur Merck KGaA

Dr. Ingo Rotscholl TechnoTeam GmbH

Winfried Schwedler ams-OSRAM International GmbH

Patrick von Unold next system
Martin Zobl BMW Group

HOW TO SUBMIT YOUR PAPER

Submit your proposal until 6. October 2025 (deadline) online via www.electronic-displays.de

Requirements for submission:

Login with existing account or create new account

Contact data incl. biography/CV (only for new accounts), presentation title, short abstract (max. 1,000 characters).

If all is well prepared, the submission can be done in 15 minutes!

The conference language is English. The time slot for each speaker is 15 minutes, except keynotes. Applications for posters are as well appreciated, they have a huge impact during coffee breaks.

Please find more details on the Call for Papers and the submission at www.electronic-displays.de

Important deadlines:

Abstract submission
Notification of authors

06. October 2025 Early November 2025

Paper or presentation submission for edC proceedings February 2026