



AVATAR⁺⁺
DIGITAL TWIN

NEWSLETTER

AVATAR AT LOPEC 2025



Anna Krzyzanowska will be presenting the AVATAR project at Lopec 2025 ((Large-area, Organic & Printed Electronics Convention)), the leading event for flexible, organic, and printed electronics in Munich. Her talk, "Digital Twin Integration for Transformative Air Vehicles: Advancing Safety and Efficiency with IoT-Enabled Printed Smart Skin," is scheduled for February 27 at 12:20 PM in the Scientific Conference session. This is a great opportunity to showcase AVATAR's work to a global audience and connect with industry experts.

More info about this conference: <https://lopec.com/en/>

CALL FOR SUBMISSIONS – SPECIAL ISSUE IN SENSORS

Dr. Ilias Giannakeas, our team member of the AVATAR project, has been invited as a guest editor for a special issue in the journal Sensors, titled "Recent Advances in Sensing Technologies for Automation, Process, and Structural Health Monitoring."

This special issue focuses on cutting-edge sensing technologies for monitoring processes and structures across various industries. Topics include IoT-enabled sensing, smart materials, predictive maintenance, deep learning for signal processing, and reliability engineering. Contributions emphasizing real-world applications, sustainability, and Industry 4.0 are particularly welcome.



SUBMISSION LINK

<https://statics.teams.cdn.office.net/evergreen-assets/safelinks/1/atp-safelinks.html>

Project members interested in submitting their work are encouraged to contribute—this is a great opportunity to showcase AVATAR's advancements!