CALL FOR PAPERS
THE 3RD INTERNATIONAL WORKSHOP ON XR SOLUTIONS FOR SMART PRODUCTION (XR-SPro)

A full-day workshop at IEEE ISMAR on October 21st, 2024

Important Dates: All deadlines are 23:59:59 Anywhere on Earth (GMT/UTC-12:00)
• Submission: July 19, 2024
• Notification: August 9, 2024
• Camera-ready deadline for inclusion in the IEEE Digital Library: August 23, 2024

Submission link: https://easychair.org/conferences/?conf=xrspro2024

Paper types
• Research Papers (6-8 pages): Novel results in the field within the following topics of interest related to XR development.
• Short Papers (up to 4 pages): Preliminary results or work in progress.
• State of the Art Reports (6-8 pages): Surveys on the main results in this field, allowing us to understand and compare achievements and approaches in tackling issues from the XR communities.

Accepted papers will be included and indexed in the IEEE digital library. It is mandatory for at least one author from each accepted paper to register, attend, and present their work at XR-SPro 2024.

Topics of Interest
• XR for industrial training and education
• Game-based learning in XR
• XR for remote assistance
• XR for collaborative work
• XR for instructional aids in CAD
• XR and digital twins for manufacturing applications
• User acceptance of XR for smart production
• XR for factory layout, production planning and optimization
• XR for human-machine interaction and collaboration
• XR for real-time visualization of sensor and process data
• XR and haptics to support manual manufacturing applications
• Integration of XR hardware/software to support smart production
• Industrial metaverse

Organizers
• John Liu | MIT, USA
• Mohsen Moghaddam | Georgia Tech, USA
• Thomas Moser | St. Pölten University of Applied Science, Austria
• Josef Wolfartsberger | University of Applied Sciences Upper Austria, Austria
• Peter Zink | PTC, USA
• Sang Ho Yoon | KAIST, Korea

More information: https://www.xr-spro.org/