

E-Textiles 2024

# Call for Papers



The [E-Textiles Conference](#) on the Challenges, Opportunities, Innovations and Applications in Electronic Textiles 2024 is a yearly event that provides a platform for academia and industry to discuss and share exiting innovations, research results and developments in the rapidly emerging field of E-Textiles. The 6<sup>th</sup> installment of the conference will take place from **19<sup>th</sup> - 21<sup>st</sup> November 2024** at the [Fraunhofer Forum](#) in the heart of the German capital, Berlin.



The E-Textiles Conference 2024 welcomes original and novel submissions for both presentations and posters on the topics stated below. All submissions will undergo peer-review. Please use the [provided template](#) and submit your abstract in PDF form via the [online submission system](#). **Submissions are open from March 15<sup>th</sup> - June 30<sup>th</sup> 2024.**

We are looking forward to your contributions in these topics:



## Applications

- Health & Medical
- Sports & Outdoor
- Personal Protective Equipment
- Workwear
- Defense
- Industrial applications
- Mobility & Transportation
- Fashion and Art



## Design & Fashion

- Design considerations for E-Textiles
- Innovative fashion solutions
- User centric design
- Co-Creation & Design Thinking
- Usability



## Manufacturing

- Automated solutions
- Upscaling of manufacturing
- Mass customization
- Interconnections
- Integration methods
- Encapsulation



## Reliability & Testing

- Reliability considerations
- Test methods for E-Textiles
- Standardization
- Strategies for an improved reliability



## Research & Technology

- Sensors & Actuators
- Innovative Materials
- Functionalization of fibers, yarns & textiles
- Fibretronics
- Miniaturization



## Sustainability

- Repairability
- Circularity
- Sustainable solutions and materials
- Recycling
- Resource Efficiency

Join the [e-textiles network mailing list](#) for updates on the conference and other e-textile related news!

Are you interested in showcasing your products and developments too? Get in touch with us for more information about exhibition space at the conference. Write to us at [berlin@e-textilesconference.com](mailto:berlin@e-textilesconference.com).

For all other information, questions about submissions or the admission process, please contact: [info@e-textilesconference.com](mailto:info@e-textilesconference.com)

organized by



Conference Chairs:  
Malte von Krshiwoblozki  
Sigrid Rotzler