

## CALL FOR PAPERS

2023 The 5th International Workshop on Materials and Design (MatDes 2023) will be held in Istanbul, Türkiye on March 24-26, 2023 and it will be run alongside ICKEM 2023 ([www.ickem.org](http://www.ickem.org)).

### Publication

Submitted papers will be Peer-Reviewed (Double blind, and conducted by the technical program committee) and the accepted ones will be published in the conference proceedings

### Submission

- 1.Full paper (publication and presentation)
- 2.Abstract (presentation only)

➤ Submit paper via online system:

<http://confsys.iconf.org/submission/matdes2022>

➤ Submit paper via email

[matdes@young.ac.cn](mailto:matdes@young.ac.cn)

### Contact

- Conference Secretary: Cynthia Yang
- Website: <http://www.matdes.org/>
- Wechat ID: iconf-mme
- Phone:
  - +001-6193091099 (EN)
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### Topics

*(include but not limit)*

- = Micro- and nano-scale multi-physics phenomena, and the analysis structure, morphology, and the role of interfaces in relation to design at all scales, e.g. electrochemical energy storage, phase transformation and associated processes
- = Operando and in situ studies of processes and structural evolution
- = Intelligent materials design to optimise performance, including hierarchical microstructural optimisation, self-healing, energy absorption, for durability, against damage and environmental extremes
- = More topics, please visit:  
<http://matdes.org/cfp.html>

### Committee

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### Important Date

**Submission Deadline**

**February 15, 2023**