

Special Invited Session 03 Flexible Functional Materials and Devices

This session focuses on the interdisciplinary research and technological innovations in flexible functional materials and devices, aiming to address emerging challenges in wearable electronics, soft robotics, biomedical systems, energy conversion/storage, and adaptive structures. We invite contributions on the design, synthesis, characterization, and application of materials with tailored mechanical, electrical, optical, and thermal properties, as well as their integration into functional devices.

Special Invited Session Chairs



Taisong Pan

University of Electronic Science and Technology of China, China



Kan Li

Huazhong University of Science and Technology, China



Xinqin Liao

Xiamen University, China

Contact

Conference Website: <https://www.ieee-nems2026.org>

Conference Secretary: Rachel Huang

Tel: +86-28-87555888/+86-13281280917

Email: ieee-nems2026@youngac.cn



Paper Submission

For the initial submission, the authors can select one of the following two types:

- Type 1: full paper (4-6 pages)
- Type 2: extended abstract (2 pages)

*Note:

- View more on website:

<https://www.ieee-nems2026.org/initial-submission.html>

- Submit your paper through the following link or QR code:

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- Step 1: Please select the track “**Special Invited Sessions**” and click “**Continue**.”
- Step 2: After filling in the basic paper information, please select the topic “**SIS03 – Flexible Functional Materials and Devices**.”



Important Dates

Initial Submission (Full Paper or Extended Abstract)	Jan. 31, 2026
Notification of Acceptance	Feb. 10, 2026
Late-News Submission Deadline	Feb. 28, 2026
Early Registration Deadline	Mar. 10, 2026
Presentation-Only Submission Deadline	Mar. 10, 2026
Final Submission Deadline	Mar. 10, 2026

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