

SPECIAL SESSION

"Non-destructive testing of batteries and energy storage systems"

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OBJECTIVE AND TOPICS: The Special session will be focused on the emerging technologies for the non-destructive testing of batteries and energy storage systems, from the methods to inspect raw materials and single components, e.g. the electrodes, to the techniques to monitoring the whole battery pack, passing by the advancements in the non-destructive testing and evaluation of single cells.

Areas of interest include, but are not limited to:

- Automotive
- Energy
- X-ray radiography and tomography
- Ultrasonic inspection
- Guided waves
- Eddy current testing
- Thermography
- Microwave imaging
- Electrochemical Impedance Spectroscopy

All the instructions for paper submission are included in the conference website: <https://www.ecndt2026.org>
