CALL FOR PAPERS - SPECIAL SESSION
"AI supported decision making in Healthcare and Autonomous Systems"
for CODIT 2026
July 13-16, 2026 ▪ Bari, Italy

Session Co-Chairs:

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Session description:

This special session deals with the problem of the AI supported decision making in Healthcare and Autonomous Systems. Artificial intelligence-assisted decision making is gaining ground in autonomous systems and healthcare and is emerging in everyday applications. Despite many known benefits, the security risks should not be ignored, as human lives may depend on them.

Articles on decision-making and its influenceability, safety and justifiability are welcome in this dedicated column.

The goal is to highlight not only the benefits of using autonomous and healthcare systems, but also the safety issues. The issues they raise will help us to create more reliable systems.

The topics of interest include, but are not limited to:

- Autonomous systems in self-driving vehicles
- Autonomous systems in healthcare
- Autonomous systems in the IoT world
- Autonomous systems in smart homes
- Autonomous systems in smart devices
- Autonomous systems in security protection

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **February 07, 2026:** http://controls.papercept.net/conferences/scripts/start.pl. In PaperCept, click on the **CoDIT 2026 link "Submit a Contribution to CoDIT 2026"** and follow the steps.

IMPORTANT: All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

February 07, 2026: deadline for paper submission

April 30, 2026: notification of acceptance/reject

May 20, 2026: deadline for final paper and registration