THE 23rd INTERNATIONAL CONFERENCE TEHNOMUS

NEW TECHNOLOGIES AND PRODUCTS IN MACHINE MANUFACTURING TECHNOLOGIES



FIRST CALL FOR PAPERS TEHNOMUS XXIII

Organized by:

Department of Mechanics & Technologies

Faculty of Mechanical Engineering, Automotive, and Robotics

"ŞTEFAN CEL MARE"
UNIVERSITY of SUCEAVA, ROMANIA

with the assistance of:

Ministry of Education and Scientific Research
Tehnomus Association,
EuroSpeed Suceava,
Sidem Suceava, Trutzi Suceava,
Etilal Italia, DAREX AUTO,
Electroalfa, VagCarService

November 14 - 15, 2025 Suceava, ROMANIA **TEHNOMUS XXIII,** 23rd International Conference on New Technologies and Products in Machine Manufacturing Technology is an international forum for the presentation of advances and new research results in the fields of mechanical, industrial and manufacturing technologies.

We invite your contributions to the TEHNOMUS XXIII Conference, which will be held during November 14 - 15, 2025, at the Stefan cel Mare University of Suceava, Romania. The conference is organised by the Department of Mechanics & Technologies, Faculty of Mechanical Engineering, Automotive, and Robotics, with the assistance of the Ministry of Education and Scientific Research, Tehnomus Association Suceava, Romania, EuroSpeed Suceava, Sidem Suceava, Trutzi Suceava, Etilal Italia, VagCarService.

CONFERENCE TOPICS

- Manufacturing Systems and Technologies
- Cold Forming Technologies
- Welding Technologies
- Nonconventional Technologies
- Applied Mechanics
- Tribology
- Mechatronics, Robotics and Flexible Manufacturing
- Computer-Aided Design, Computer Aided Manufacturing
- Maintenance, Reliability, Life Cycle
- Materials Science
- Engineering Management and Leadership
- Innovation, Creativity and Industrial Development
- Quality Management
- Metrology
- Automotive
- Environmental Engineering and Sustainable Development

Other related topics could be included in the final program of the Tehnomus International Conference.

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Rotaru Gelu

Severin Traian Lucian – Vice-Dean

Spînu Sergiu – Vice-Dean

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CONFERENCE PRELIMINARY PROGRAM

Friday, November 14, 2025

 $09{:}00$ - $10{:}00$ REGISTRATION - BUILDING B,

ROOM 214

10:00 - 10:15 OPENING CEREMONY (ON-SITE /

ON-LINE)

10:15 - 14:00 PAPER PRESENTATIONS (ON-SITE

/ON-LINE)

14:00 - 15:30 LUNCH

15:30 - 19:00 PAPER PRESENTATIONS (ON-SITE / ON-LINE)

Saturday, November 15, 2025

10:00-14:00 Workshop: NEW TRENDS IN TECHNOLOGIES, MACHINE MANUFACTURING AND INTEGRATED PRODUCTION SYSTEMS (ON-SITE / ON-LINE)

DEADLINES

- Paper title and extended abstract submission *September 1, 2025*
- Notification of acceptance: September 10, 2025
- Full-paper submission: October 5, 2025
- Conference participation: *November 14 15*, *2025* at "ŞTEFAN CEL MARE" UNIVERSITY of SUCEAVA

PAPER FORMAT

Please follow the conference format. Prospective authors are kindly invited to submit full papers (4-8 pages) in English including results, tables, figures, and references. A maximum of two papers are accepted, by either a main or unique author.

Full-text papers will be sent by email to tehnomus@usm.ro

The Organizing Committee can accept only *.doc or *.docx format. A paper template can be downloaded from http://www.tehnomus.usv.ro

PUBLICATION

All papers will be peer-reviewed. Selected papers will be published in the TEHNOMUS Journal, *New Technologies and Products in Machine Manufacturing Technology*, with ISSN number and indexed in the

following international databases: *Ulrichs Web, IndexCopernicus and EBSCO*.

FEES

The registration fee is **250 lei**, covering a maximum of two papers.

The TEHNOMUS Journal can be ordered before October 10, 2023. The fee will be communicated on the conference site (about 90 lei).

The fees will be paid in account IBAN RO53BTRL03401205W38647XX opened at TRANSILVANIA BANK, SUCEAVA branch, Romania, to ASOCIATIA TEHNOMUS.

A scanned copy of payment documents will be sent by email to the organizers.

The author's registration fee includes:

- Conference attendance
- Certificate of attendance
- Coffee breaks

If you have any questions, please do not hesitate to contact us at tehnomus@usm.ro