

THE 23rd INTERNATIONAL CONFERENCE TEHNOMUS

NEW TECHNOLOGIES AND PRODUCTS IN MACHINE MANUFACTURING TECHNOLOGIES



SECOND CALL FOR PAPERS TEHNOMUS XXIII

Organized by:

Department of Mechanics & Technologies
Faculty of Mechanical Engineering, Automotive,
and Robotics

“ȘTEFAN CEL MARE”

UNIVERSITY OF SUCEAVA, ROMANIA

with the assistance of:

Ministry of Education and Scientific Research

**Tehnomus Association,
EuroSpeed Suceava, Sidem Suceava,
Trutzi Suceava, Egger Romania,
Darex Auto, Corsem Suceava,
Mateo Rustic Construct, Grup NBM,
SUCT, Operational Broker**

**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.

INTERNATIONAL SCIENTIFIC COMMITTEE

Alaci Stelian, Romania
Antoniac Iulian, Romania
Baroiu Nicusor, Romania
Birsan Dan Cătălin, Romania
Cerlincă Delia, Romania
Cimpoeșu Nicanor, Romania
Ciobanu Nicolae, R. Moldova
Cozmâncă Irina, Romania
Dima Dragoș, Romania
Dishlievshliev Stefan, Bulgaria
Doicin Cristian, Romania
Drăghici Anca, Romania
Eliezer Dan, Israel
Fetecău Cătălin, Romania
Gaiginschi Lidia, Romania
Ionescu Nicolae, Romania
Istrate Bogdan, Romania
Javorova Juliana, Bulgaria
Jos Vander Sloten, Belgium
Kandeva Mara, Bulgaria
Mazuru Sergiu, R. Moldova
Micloșină Călin, Romania
Mihai Ioan, Romania
Mironeasa Costel, Romania
Munteanu Corneliu, Romania
Muscă Ilie, Romania
Nedelcu Dumitru, Romania
Paleu Viorel, Romania
Păstrăv Leonard, Belgium
Papakostas Konstantinos, Grecia
Ramalho Mario, Portugal
Sachelarie Adrian, Romania
Slătineanu Laurențiu, Romania
Starețu Ionel, Romania
Susac Florin, Romania
Țierean Mircea Horia, Romania
Wolff Valery, France

ORGANIZING COMMITTEE

Beniuga Marius - Constantin
Beşliu - Băncescu Irina
Bulai Petru
Cerlincă Delia – Head of department
Dulucheanu Constantin
Irimescu Luminița
Ispas Lucian
Luca Remus
Lupescu Ștefan-Constantin
Manolache - Rusu Cozmin
Mironeasa Costel
Muscă Ilie - Dean
Românu Ionuț
Rotaru Gelu
Severin Traian Lucian – Vice-Dean
Spînu Sergiu – Vice-Dean
Suciu Cornel
Tamașag Ioan

CONFERENCE PRELIMINARY PROGRAM

Friday, November 14, 2025

09:00 - 10:00 REGISTRATION - BUILDING B,
ROOM 214
10:00 - 10:50 OPENING CEREMONY AND
PLENNARY SESSION (ON-SITE / ON-LINE)
10:50 - 11:20 COFFEE BREAK
11:20 - 14:00 PLENNARY SESSION AND 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 8, 2025
- Notification of acceptance: **September 12, 2025**
- Full-paper submission: **October 12, 2025**
- Conference participation: **November 14 - 15,
2025** at “ȘTEFAN 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