UNIVERSITY OF CRAIOVA

Faculty of Mechanics

Department of Engineering and Management of Technological Systems

ON-LINE EDITION of the 6th International Conference

ADVANCES
IN
ENGINEERING & MANAGEMENT



ADEM 2020



10 – 11 of December, 2020 Drobeta –Turnu Severin, ROMANIA











Committee:

Chairman: Nicolae DUMITRU,

Prof. PhD.

Executive Chairman: Mihai DEMIAN,

Assoc. Prof., PhD.

Secretary: Claudiu NICOLICESCU

Assoc. Prof., PhD.





Topics

Conference Topics

Advanced Materials and Technologies

Research and Designing of Machines and Mechanisms

Biomedical Engineering

Environmental Engineering and Sustainable Development

Transportation and Logistics

Management and Industrial Engineering

*The abstracts should be submitted to the secretary of the conference

Organizing Committee

Organizing Committee		
Nicolae DUMITRU	Mihai DEMIAN	Ştefan RADU
Ilie DUMITRU	Cristian COPILUŞI	Nicolae CRĂCIUNOIU
Cristian BURADA	Oana GÎNGU	Gabriel BENGA
Gabriela DEMIAN	Dănuț SAVU	Traian POPESCU
Daniela COMAN	Sorin SAVU	Gabriela SIMA
Luminița GRECU	Olimpia GHERMEC	Tomiță VASILE
Cristian GHERMEC	Mihai GHIBA	Claudiu NICOLICESCU
Sandu DUBOVAN	Mariana CIOBANU	Ionela BUCȘE
Victor NICOARĂ	Iulian ŞTEFAN	Adrian OLEI
Marius CRIVEANU	Mihaela FLORESCU	Ovidia DOINEA

Important dates

	Deadlines
Abstract submission	23 November 2020
Notification of acceptance of abstracts	25 November 2020
Registration and full paper submission, 6-8 pages	30 November 2020

Publication

The authors are invited to participate with original papers in the conference. The enrolment is made on the basis of the abstract. The abstracts will be accepted after a peer-review procedure and published **on the conference site**. The authors of the accepted abstracts will be invited to edit the full text papers according to a specific template.

The full papers accepted, after peer-reviewing, will be published in a special volume of **Advanced Engineering Forum** (www.scientific.net) Trans Tech Publications, after the conference

Conference Preliminary Program

10 December 2020

Registration

Opening Ceremony

Plenary Lectures

Plenary sections 1
Plenary sections 2

11 December 2020

Plenary sections 3 Closing ceremony

Conference Fees

Registration for on-line participation

50 euro / 250 RON, until 4th December 2020 Please transfer your conference fee to the accounts below:

- for payment in EURO: RO18BTRLEURCRT0454990901
- for payment in RON: RO68BTRLRONCRT0454990901

TRANSILVANIA BANK; Odobleja Agency; Beneficiary: Pronanomat Association;

Reason for payment: ADEM 2020 Conference fee for

Scanned copies of the payment documents will be sent, via e-mail, to the Conference Secretary.

The fee includes: Publication fee for the special volume **Advanced Engineering Forum** and participation. For the second paper (the same first author) an extra fee of **25 euro** / **125 RON** will be charged.



Contact: ADEM 2020 Secretariat

Tel. office: +40 252333431 Tel. mobile: +40 740231587

Fax: +40 252317219 E-mail: imst_drobeta@yahoo.com