



### Conference venue:



Faculty of Mechanical Engineering,  
University of Belgrade, Belgrade, Serbia  
[www.mas.bg.ac.rs](http://www.mas.bg.ac.rs)

### Correspondence:

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<http://cent.mas.bg.ac.rs/newtech>

### Registration fee:

Authors / participants without paper (regular registration)	450EUR
Authors / participants without paper (late on-site registration)	500 EUR
Exhibitors	500 EUR
Accompanying person	250 EUR
PhD students	150 EUR



### Important dates:

Abstracts submission	<b>November 22, 2016</b>
Acceptance of abstracts	December 10, 2016
Proposals for organized sessions	November 20, 2016
Acceptance of organized sessions	December 10, 2016
Submission of full-length papers	<b>January 20, 2017</b>
Notification of paper acceptance	February 15, 2017
Submission of final papers	February 25, 2017
Registration announcement	February 25, 2017

### Paper submission:

Abstracts and papers may be submitted by e-mail:  
[newtech@mas.bg.ac.rs](mailto:newtech@mas.bg.ac.rs).  
Please prepare your final paper using the template available at: <https://www.springer.com/it/authors-editors/book-authors-editors/book-manuscript-guidelines>.



## The 5<sup>th</sup> International Conference on Advanced Manufacturing Engineering and Technologies

**5<sup>th</sup> – 9<sup>th</sup> June 2017, Belgrade, Serbia**

## Call for Papers

<http://cent.mas.bg.ac.rs/newtech>



**Organized by:** Department for  
Production Engineering, Faculty of  
Mechanical Engineering, University of  
Belgrade



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## Call for Papers:

The 5<sup>th</sup> NEWTECH conference will be held from 5<sup>th</sup>-9<sup>th</sup> June 2017 in Belgrade, capital city of Serbia. The theme of the Conference is: “**Advanced Manufacturing Engineering and Technology**”. NEWTECH 2017 will bring together experts from academia and industry and represents an excellent occasion for exchange of knowledge, ideas, experiences, research results, and information in the field of manufacturing. The Conference program will include plenary sessions, special sessions, workshops, exhibitions, and social events for participants and accompanying persons. **Conference Proceedings will be published by Springer before the Conference. We recommend that all authors meet the Submission Schedule.**

## Topics:

Topics of interest include, but are not limited to:

- Machine tools research and in-machine measurements
- Machine tool error budget and metrology
- Progress in CAD/CAM technologies
- Rapid prototyping and reverse engineering
- Nanomanufacturing machines and processes
- New manufacturing technologies and advanced material processing
- Functional and protective surfaces
- Metrology and integrity of machined surfaces
- Manufacturing systems automation
- Cyber Physical Manufacturing Systems
- Reconfigurable Manufacturing Systems
- Assembly and manufacturing system maintenance
- Monitoring and optimization of manufacturing processes

- Advances in modeling, analysis and simulation of manufacturing machines and processes
- Production planning and control
- Business models in relation to production system
- Sustainable manufacturing systems development
- Resource conservative manufacturing
- Other topics

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