

**WELCOME TO THE  
8<sup>TH</sup> INTERNATIONAL JOINT YOUTH  
SCIENCE FORUM «LITTERIS ET ARTIBUS» &  
13<sup>TH</sup> INTERNATIONAL CONFERENCE  
«YOUNG SCIENTISTS TOWARDS THE  
CHALLENGES OF MODERN TECHNOLOGY»!**

Authors of original papers describing research in the areas corresponding to the scope of our 9 conferences (see overleaf) are invited to participate. Researchers who are yet under 35 on November 22, 2018 are eligible to apply (at least one of the paper authors should satisfy this age criteria).

Submitted papers should be laid out in compliance with templates available from the conference website. All papers should be written in English in a clear and concise manner.

All applications should be submitted via the website <https://openreviewhub.org/lea-2018>.

**Please not that all the submitted papers will be subject of open peer review of at least two independent reviewers.**

In order to apply authors should:

- register on <https://openreviewhub.org>;
- log in and submit your application here: <https://openreviewhub.org/lea-2018>;
- wait for reviews of your paper;
- communicate with reviewers and make required corrections (if needed).

Accepted refereed papers will appear in conference digital proceedings to be published on the conference website in free access.

Conference participants will present their work on posters (camera-ready poster layouts should be submitted via the conference website on paper acceptance, organizers will print them on size A1 paper). Selected papers will be presented orally.

## CONTACTS

### ORGANIZING COMMITTEE LOCATION:

Room 301a, Main Building, Lviv Polytechnic National University, Stepan Bandera str. 12, Lviv, Ukraine

### CORRESPONDENCE:

"LEA-2018 Organizing Committee", PO box 6657, 79005 Lviv, Ukraine

Official e-mail: [lea.mailbox@gmail.com](mailto:lea.mailbox@gmail.com)

### CONTACT PERSONS:

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## CONFERENCE FEES

Conference fees include paper publication and organizational expenses. Cost of accommodation, meals and social program are not included. Total fee per paper (conference fee will be collected for the author of the highest degree and/or affiliation; maximum number of paper co-authors is 5):

- International participants – 100 EUR;
- International students and PhD students – 70 EUR;
- Participants from Poland – 250 PLN;
- Participants from Ukraine – 300 UAH.

## DEADLINES

- **October 29, 2018** – deadline for paper submission;
- **November 05, 2018** – deadline for notification of paper acceptance or rejection;
- **November 09, 2018** – deadline for fee payment.

*Lviv Polytechnic  
National University*

*Scientific Society of  
Students, Doctoral  
Candidates and  
Young Researchers  
of Lviv Polytechnic  
National University*

*National Students  
Union of Ukraine*

*Students and PhD  
Students Board of  
Lviv Polytechnic  
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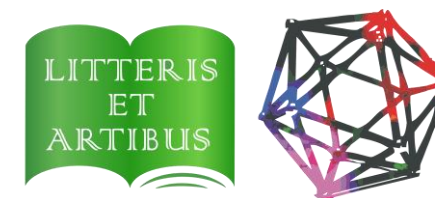
*Alumni Association  
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*APhD – Association  
of Ukrainian PhDs*

*PhD Students  
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(Poland)*

*Foundation for  
Young Scientists  
(Poland)*

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**CALL FOR PAPERS  
8<sup>th</sup> International  
Joint Youth Science Forum  
«Litteris et Artibus» &  
13<sup>th</sup> International Conference  
«Young Scientists Towards the  
Challenges of Modern  
Technology»**

<https://openreviewhub.org/lea-2018>

 [litterisetartibus](https://www.facebook.com/litterisetartibus)

November 22–24, 2018  
Lviv, Ukraine

International Joint Youth Science Forum consists of 9 academic conferences covering research in different fields of science:

 **Computer Science & Engineering (CSE-2018)**

Information Technology. Software Engineering. Applied and Computational Linguistics. Computer Systems and Networks. Applied Mathematics. Mathematical Modelling and Computational Approaches. Telecommunication Technology, Radio Systems and Devices. Micro-and Nanoelectronics. Information-Measuring Technologies. Metrology, Standardization and Certification. Information Security. World Wide Web and Social Communication.

 **Geodesy, Architecture & Construction (GAC-2018)**


Remote Sensing. Cadastre and Environmental Monitoring. Engineering Geodesy and Geodynamics. Urban Development. Design of Architectural Environment. Architecture of Buildings and Structures. History and Theory of Architecture. Restoration of Buildings, Structures and Works of Art. Architectural Design. Building Construction, Buildings and Structures. Building Materials and Road Construction. Environmental Engineering.

 **Electric Power Engineering and Control Systems (EPECS-2018)**


Electrical Engineering and Technologies. Electromechanics. Automatic Control Systems and Computer Integrated Technologies. Heat-power Engineering. Labor Protection, Social and Personal Safety.

 **Humanities & Social Sciences (HSS-2018)**

Sociology and Social Work. Pedagogy. History, Culture and Museum Studies. Philosophy and Religion studies. Political Science and International Relations. Intercultural Communication. Scientific Discipline of Documentation. Language studies.

 **Mechanical Engineering, Materials Science, Transport (MEMST-2018)**

Modelling, Synthesis, Optimization and Designing in Mechanical Engineering. Materials Science and Surface Engineering. Welding and Related Technologies. Mechanical Engineering Technologies and Materials Processing. Designing, Exploitation and Service of Automotive Machinery. Modelling, Organization and Control of Automotive Transport Processes.

 **Economics & Management (EM-2018)**

Business Economics and Investments. Foreign Trade and Customs. Marketing and Logistics. Management and International Business. Organizational Management. Human Resource Management and Administration. Accounting and Analyzis. Theoretical and Applied Economics. Finances. Administrative and Financial Management.

 **Chemistry & Chemical Technology (CCT-2018)**

Organic Chemistry. Technology of Organic Products. Chemical Technology of Oil and Gas Refining. Chemical Technology of Plastics Refining. Chemical Technology of Biologically Active Substances. Pharmacy and Biotechnology. Chemical engineering. Technogenic and Ecological Safety. Chemical Technology of Silicates. Chemistry and Technology of Inorganic Substances. Analytical Chemistry. Physical and Colloid Chemistry.

 **Law & Psychology (LPS-2018)**

Criminal Law and Procedure. Administrative and Information Law. Theory and Philosophy of Law. Civil Law and Procedure. History of Law. Psychology and Pedagogy. Journalism and Mass Communication.

 **Environmental Protection, Natural Resource Management and Tourism (EcoTour-2018)**

Environmental Security and Audit. Environmental Policy. Environmental Protection Management. General and Applied Ecology. Ecological and Geographic Information Systems. Natural Resource Management. Tourism.