



**FISITA** 



**All Together into the Future**

**EUROPEAN AUTOMOTIVE CONGRESS**

**07 October – 11 October, 2019; Minsk, Belarus**

**First Announcement & Call for Papers**

**[www.eaec-2019.eu](http://www.eaec-2019.eu)**



**FISITA** 



**THE MINISTRY OF INDUSTRY  
OF REPUBLIC OF BELARUS**



Dr. Kharytonchyk S.V.  
AAA Chairman

Rector  
Belarusian National  
Technical University  
(BNTU)

### Dear Members of the Automotive Society,

The Academic Automotive Association (AAA) is proud to host the 16th EAEC European Automotive Congress in Minsk, Republic of Belarus, 07 – 11 October, 2019.

The EAEC European Automotive Congress is recognized as one of the leading international forum for the exchange of ideas, technologies, and techniques relevant to the automotive industry.

The Congress will bring together engineers and related specialists in a spirit of global cooperation to share knowledge and to advance all aspects of automotive technology.

Emphasis will be placed on the development of future powertrain systems, conservation of the environment and energy resources as well as new vehicle concepts, materials, electronics and essential improvements in vehicle safety.

Join us in the beautiful city of Minsk for the 16th EAEC European Automotive Congress and be ready to travel All Together into the Future.

Looking forward to seeing you in Minsk in 2019.



THE MINISTRY OF INDUSTRY  
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# MAIN THEMES OF THE CONGRESS

The following themes are suggested and authors are invited to send papers accordingly.



## **A.** Power & Green Technologies, Vehicle Electronics, Advanced Components

- A.1. Gasoline engines & emissions
- A.2. Diesel engines & emissions
- A.3. Fuels & Lubricants
- A.4. Transmissions
- A.5. Hybrid Vehicles
- A.6. Electric Vehicles
- A.7. Fuel Cell Vehicles
- A.8. Engine Control
- A.9. Suspension Control
- A.10. Brakes Management
- A.11. Comfort Management
- A.12. Safety Management
- A.13. Fuel Cells
- A.14. Electric Motors
- A.15. Batteries
- A.16. New Materials

## **B.** Vehicle Dynamics (Type of Vehicles), Noise, Vibration & Harshness

- B.1. Suspensions
- B.2. Steering Systems
- B.3. Brakes
- B.4. Tyres
- B.5. Advanced Dynamic Vehicle Control
- B.6. Stability
- B.7. Tyre Noise
- B.8. Engine Noise
- B.9. Other Sources of Noise
- B.10. Sound Quality in Cars



# MAIN THEMES OF THE CONGRESS

The following themes are suggested and authors are invited to send papers accordingly.



## **C** ■ **Manufacturing & Processes**

- C.1. Production Technology
- C.2. Production Processes
- C.3. Flexible Processes
- C.4. Supply Chain & Logistics

## **D** ■ **Educational Technology**

- D.1. ARTechnologies
- D.2. E-learning
- D.3 TeachingTechnologies
- D.4. Creation and Design

## **E** ■ **ITS – Connected Car & Mobility**

- E.1. Communication Buses
- E.2. Infotainment
- E.3. Navigation
- E.4. Vehicle-to-Vehicle (V2V) and Vehicle-to-Infrastructure (V2I)
- E.5. HMI Technologies
- E.6. Traffic and Human Factors
- E.7. Sustainable Mobility and Urban Development
- E.8 Transport Infrastructure and Logistics



# IMPORTANT DATES



<b>22 April, 2019</b>	<b>Deadline for abstract submission</b>
<b>06 May, 2019</b>	<b>Notification to authors</b>
<b>06 June, 2019</b>	<b>Publication of the Preliminary Programme &amp; Registration Form</b>
<b>01 July, 2019</b>	<b>Deadline for presenting authors to be registered</b>
<b>26 August, 2019</b>	<b>Deadline for submission of final paper</b>
<b>07-11 October, 2019</b>	<b>EAEC 2019</b>



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# SUBMISSION OF ABSTRACTS

Abstracts must be submitted in English via the Congress web site [www.eaec-2019.eu](http://www.eaec-2019.eu)



## and should contain the following:

- Title of the paper
- Contact information for author and co-authors (company, position, email, phone, mailing address)
- 3-5 key words
- Subject groups the paper belongs to (e.g. A, B, C, D, E)
- Abstract (clear description of the subject, main results and conclusions reached) up to 300 words.

Papers should be original and should not have been presented elsewhere. Papers must be written and presented in English.

Abstracts not meeting the requirements above will be refused.

The Scientific and Technical Committee (STC) will decide whether to accept a paper on the basis of the abstract. Abstracts should clearly set out the main scientific, technical, economic and /or practical points to be addressed, paying particular attention to those aspects of the work which are new, innovative and unique.

The STC will also decide whether to accept the paper for oral or poster presentation, taking into consideration the number of abstracts received in each subject group and inform authors accordingly. Only papers presented by their authors at the Congress will be published in the Book of Abstracts and Congress Proceedings.

All the accepted paper shall be included in the EAEC-2019 Electronic Proceedings.

The papers selected by the Scientific and Technical Committee shall be published in a special issue of Science and Technique Journal.



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# TECHNICAL VISITS

Technical visits to local industry, research organisations and cultural programme will be arranged and offered for participants of the EAEC-2019 Congress.

## CONGRESS VENUE



## CONTACTS

**EAEC-2019 Congress Secretariat**

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