

## Scientific Committee

Halicka Anna - Chair of the Scientific Committee, Lublin University of Technology (Poland)

Ajdukiewicz Andrzej (Poland)  
 Balázs György (Hungary)  
 Blikharskyy Zinoviy (Ukraine)  
 Capozucca Roberto (Italy)  
 Derkowski Wit (Poland)  
 Destrebecq Jean-F. (France)  
 Drobiec Łukasz (Poland)  
 Falikman Vyacheslav R. (Russia)  
 Fardis Michael N. (Greece)  
 Görgün Halil (Turkey)  
 Klemczak Barbara (Poland)  
 Klemm Agnieszka J. (United Kingdom)  
 Knauff Michał (Poland)  
 Kotynia Renata (Poland)  
 Kubica Jan (Poland)  
 Lantsoght Eva (Ecuador)  
 Leonovich Sergei N. (Bielaruss)  
 Lourenço Paulo B. (Portugal)  
 Mang Herbert A. (Austria)  
 Mojsilović Nebojsa (Switzerland)  
 Müller Harald S. (Germany)  
 Novák Drahomír (Czech Republic)  
 Nowak Andrzej S. (USA)  
 Oliveira Daniel V. (Portugal)  
 Peiretti Hugo Corres (Spain)  
 Pesavento Francesco (Italy)  
 Pichler Bernhard (Austria)  
 Pietruszczak Stanislaw (Canada)  
 Randl Norbert (Austria)  
 Sakai Koji (Japan)  
 Seitzl Stanislav (Czech Republic)  
 Śliwiński Jacek (Poland)  
 Woliński Szczepan (Poland)

## Important Dates

Deadline of abstract submission 15.10.2019  
 Abstract acceptance 15.11.2019  
 Deadline of full paper submission 31.01.2020  
 Full paper acceptance 31.03.2020

## Publication

Abstracts will be published in a Book of Abstracts.  
 Papers will be published in **MATEC Web of Conferences**. The publisher will apply to index the proceeding of the conference AMCM2020 in the Conference Proceedings Citation Index (part of Web of Science) and Scopus (Elsevier).

## Conference fees

	Early Bird until 15.12. 2019	Standard after 15.12. 2019
Regular participant <sup>(1)</sup>	1700 PLN	1800 PLN
Regular participant with additional papers (after first)	1700 PLN + 250 PLN/paper	1800 PLN + 250 PLN/paper
Participant without paper <sup>(2)</sup>	1500 PLN	1600 PLN
Accompanying person	1400 PLN	1500 PLN
Exchange rate (2019-05-20) 1 EURO = 4.3 PLN		

**The conference fee includes:** attendance in all sessions, coffee breaks, lunches, conference dinner, social program;

<sup>(1)</sup> plus paper publication, book of abstracts in hard copy, bag and conference materials;

<sup>(2)</sup> plus book of abstracts in hard copy, bag and conference materials.

10 th International Conference

POLAND  
 2020  
 LUBLIN  
 UNIVERSITY  
 OF TECHNOLOGY  
 AMCM



17-19 June 2020



## Information

The 10<sup>th</sup> International Conference AMCM2020 will be held in the building of the Faculty of Civil Engineering and Architecture  
**Lublin University of Technology**  
**Nadbystrzycka 40,**  
**20-618 Lublin, Poland**  
tel.: **+ 48 81 5384392**  
fax.: **+ 48 81 5384390**  
e-mail: [amcm2020@pollub.pl](mailto:amcm2020@pollub.pl)  
[www.amcm2020.pollub.pl](http://www.amcm2020.pollub.pl)

## Organizers

Lublin University of Technology  
Faculty of Civil Engineering and Architecture  
The International Federation for Structural Concrete – Polish Group  
Polish Association of Civil Engineers and Technicians – Lublin Committee of Science

## Conference Topics

1. Models and numerical simulations for concrete and masonry at macro/meso/micro-scales
2. Experiments, analytical and numerical models for concrete and masonry structures
3. Advances in reinforced and pre-stressed concrete and masonry structures
4. Behaviour and application of HPC structures
5. Application of FRP materials – theory, practice
6. Durability assessment and environmental effects on concrete and masonry structures
7. Performance based design of concrete and masonry structures
8. Effects of cyclic and long-term loading on concrete and masonry structures
9. Safety and reliability of concrete and masonry structures

## Motivation

Aim of the AMCM2020 conference is to bring together scientists and engineers from around the world to share recent achievements and the latest developments in the areas of concrete and masonry engineering, mechanics and computation. The AMCM2020 intends to be a forum for discussion of the present and future trends in experimental, analytical and numerical investigations on concrete and masonry structures.

Besides the excellent technical program, participants will have the opportunity to enjoy their stay in Lublin, the city of 700 years history. The Lublin Old Town is a special place with an original, medieval arrangement of streets and numerous monuments, museums and churches. It is worth to emphasize a multicultural character of the city as a consequence of its location on the border between Eastern and Western Christianity. The unique Holy Trinity Chapel in Lublin Castle is the example of perfect fusion of Gothic architecture with paintings that follow the Byzantine canon. The visitors can also find Lublin as a modern, grooving up city and a big academic center.



## Organizing Committee

Słowik Marta – Chair of the Organizing Committee, Lublin University of Technology (Poland)

Golewski Grzegorz L. – Vice-Chair of the Organizing Committee, Lublin University of Technology, (Poland)

Akram Amanada  
Bartosik Paweł  
Franczak-Balmas Dominika  
Górecki Marcin  
Jabłoński Łukasz  
Rozner Aleksandra  
Smarzewski Piotr  
Snela Małgorzata  
Szerafin Jerzy  
Szulej Jacek  
Śledziewski Krzysztof  
Ślósarz Szymon  
Zarzeka-Raczkowska Ewa

## Honorary Advisory Committee

Flaga Kazimierz (Poland)  
Kowalczyk Ryszard (Poland)  
Madryas Cezary (Poland)  
Radomski Wojciech (Poland)

## Plenary Spikers

Capozucca Roberto (Italy): Experimental response of historic masonry under compression and shear loading. Damage and strengthening with FRP

Novák Drahomír (Czech Republic): Reliability assessment of concrete structures. Advanced stochastic FEM modeling and case studies

Pichler Bernhard (Austria): Multiscale modeling of cementitious materials

Randl Norbert (Austria): Innovative approaches for strengthening existing concrete structures – research and design