

HIVATKOZÁSOK

Közlemények a M. Kir. József Műegyetem Műszaki Mechanikai Laboratóriumából és a vele kapcsolt Kísérleti Állomásból, X. füzet, Tartalom: A M. Kir. József Műegyetem Műszaki Mechanikai Laboratóriuma és a vele kapcsolt Kísérleti Állomás, írta: Bresztovszky Béla dr. műegyetemi tanár, Budapest, Műegyetem, Mech. Techn. Intézet, 1931.
Közlemények a M. Kir. József Műegyetem Műszaki Mechanikai Laboratóriumából és a vele kapcsolt Kísérleti Állomásból, XI. füzet, Tartalom: I. Hazai portlandcement vizsgálatok eredményei az 1928-1931 években,
II. A „citadur” bauxitcement vizsgálati eredményei az 1928-1931 években,
III. Portlandcementek kezdőszilárdsága,

IV. Összehasonlító kísérletek bécsi és német normálhomokkal, Budapest, Műegyetem, Mech. Techn. Intézet, 1932.
Zalovich K. (1922), „A M. Kir. József Műegyetem és a hazai technikai felsőoktatás története”, Budapest, 1922.

Dr. Arany Piroska (1946) okl. szerkezetépítő mérnök, címzetes egyetemi docens. A BME Építőanyagok, majd az Építőanyagok és Mérnökgeológia Tanszék oktatója 1970 és 2009 között. Oktatási tevékenységét a nappali, a levelező tagozaton, szakmérnöki és egyéb tanfolyamok keretében végzi jelenleg is. Kutatási, ipari megbízások és szakértői tevékenységet elsősorban betonteknológia, kötőanyagok, szakipari munkák anyagai, minőség-ellenőrzés témakörben végez. Az MMK szakértője, tagja több szakmai bizottságnak, a fib Magyar Tagozatának, az SZTE-nek. E-mail: arany.piroska@gmail.com

15th fib PhD Symposium Hungary 2024

August 28th to 30th 2024
Budapest, Hungary

This is a special invitation for you to participate in the fib PhD Symposium 2024 Budapest and to give your presentation as well as to extend your communication with the researchers at this event.

The system of the PhD Symposium in Civil Engineering was initiated by the Faculty of Civil Engineering of the Budapest University of Technology and Economics (BME) in 1996. It has been organized every second year at a famous university then.

The reason for initiating such a special Symposium was to provide help to the PhD students to be successful with their PhD research and their PhD defence.

Hope to meet you there,



BUDAPEST UNIVERSITY
OF TECHNOLOGY AND ECONOMICS
Faculty of Civil Engineering - Since 1782



Registration and fees

Registration visiting

<https://fibphdsymp2024.bme.hu>

The conference fee will be € 250. This covers participation, coffee breaks, lunches, social dinner and the e-proceedings.



Dates and Registration

February 29, 2024	Submission of abstracts
March 31, 2024	Acceptance of abstracts
May 15, 2024	Full paper submission
June 15, 2024	Full paper review
June 30, 2024	Full paper acceptance



Organizing Committee

György L. Balázs, Sándor Sólyom, András Bíró, Szabolcs Szinvai
Faculty of Civil Engineering
Budapest University of Technology and Economics
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Topics

You are kindly invited to submit your manuscript that is particularly relevant to one or more of the following topics:

Structures

- Structural analysis, modeling and design
- Bridges, dams and tunnels
- Buildings and shells
- Structural reliability and risk analysis

Concretes

- Innovations in concrete and concrete technology
- History of concrete structures and assessment of heritage concrete structures
- 3D concrete printing

Objectives

1. Only PhD candidates are allowed to give the presentations and not their supervisors.
2. There is ample time for discussion after each presentation. Discussions are an essential part of the Symposium. Chairmen and chairwomen are encouraged to stimulate discussion.
3. The Symposium provides good opportunities to meet other researchers from the same or similar fields of your research fields.
4. The registration fee must be low in order not to stop any young colleagues from the participation.

Sustainability, durability, service life

- Sustainability of materials and structural systems
- Durability of existing structures and durability for future structures
- Life cycle assessment and design. Rest life

Maintenance, retrofitting, strengthening

- Assessment and structural health monitoring
- Composites for concrete structures
- Maintenance, retrofitting or strengthening of concrete structures

The Symposium

The PhD Symposia started in 1996. The concept was developed by Prof György Balázs. The first edition took place in 1996 in Budapest, Hungary with the support of fib (International Fédération du Béton).

The Symposium provides a special forum for PhD students to present and discuss the results of their ongoing research and to gather advice on how to continue the research.

The system of the PhD Symposium is to have oral presentations by the PhD students themselves, then the presentations are immediately discussed, which is an obligatory and outmost important part of the PhD Symposium.

The main results of the study are summarized in the Symposium Proceedings which is openly available for all previous PhD Symposia.

Evaluation and Prizes

All the written and oral presentations are evaluated by the Chairpersons and discussed by the Scientific Committee. Prizes are delivered by the Closing ceremony for the best presentations.