



27-28. September 2021
Veszprém

XXXIII. International Maintenance Conference

EFFECTS AND POTENTIALS OF DIGITAL TRANSFORMATION IN THE MAINTENANCE OF THE POST COVID ERA

Environmental effects that underpin the organization of the conference are:

- Covid-19 has changed our life, which influenced many aspects of organizational functions, maintenance as well.
- Maintenance faces new challenges due to megatrends, the state of art of competition and entrepreneurial environment,
- Training and retention of the maintenance personnel has become fundamental requirement for human, environmental and asset/property security,
- The knowledge of international best practices in all areas is essential for Hungary to keep up with European standards,
- International experience and practice is an important factor in maintaining competitiveness.

Purpose of the event:

- overview of international and domestic results and experience of maintenance management,
- help implementing research results into practice,
- facilitate participants' professional networking,
- demonstrate and introduce maintenance supporting new softwares and assets,
- presenting maintenance as a value creating process,
- introducing best practices, benchmarking.

Professional topics of the conference:

- implementation and operation of reliability centered maintenance
- interactions of Industry 4.0 and Human 2.0 - and its effect on maintenance
- maintenance dimensions of sustainability, maintenance implications of Industry 4.0
- information technologies in maintenance
- maintenance of robots
- quality assurance and excellence in maintenance
- process- and procedures innovations in maintenance
- knowledge sharing in maintenance
- tribological systems and their maintenance
- maintenance features of means of transportation
- issues and opportunities of operating beyond the useful lifetime of an asset
- benchmarking in maintenance
- maintenance organization development issues
- maintenance case studies and best practices
- "win-win" style cooperation in maintenance service
- challenges, risks and potentials for the post-Covid era

Who do we recommend the event for?

The purpose of the consultation and networking is to assist business executives and specialists in organizational units (plant maintenance, production management, quality management, investment, project management, IT, controlling and knowledge transfer) of companies involved in modernization of fixed asset management.

As a results of the conference, a positive shift is expected in the following competences: value creation ability, reliability, precision, excellence in maintenance, environmentally conscious thinking, planning for sustainability, increased willingness to change and a multi-faceted approach.

In line with the aim of the conference, we will be calling on **Hungarian speakers**, as well as internationally recognized academics, experts and practicing professionals to present.

Preliminary program:

27 September 2021.	10 ⁰⁰	Opening ceremony
	10 ¹⁰	Plenary speeches
	13 ⁰⁰	Lunch
	14 ⁰⁰ -17 ³⁰	Sessions, debate, discussion
	19 ⁰⁰	Gala dinner, stein initiation ceremony, cultural program, Award ceremonies, sense perception.
28 September 2021.	9 ⁰⁰	Sessions, debate, discussion
	13 ⁰⁰	Lunch
	14 ³⁰	Plant visit (optional)
	14 ³⁰	English language session
	17 ⁰⁰	Closing

Information about the conference is continuously available at our website: <http://nkk.gtk.uni-pannon.hu>

The presentations and papers of the conference will be published in the conference proceeding, which will be presented the participants at the event. The conference languages are Hungarian, English and German. Foreign language interpreting services are provided.

Conference fee: 120 Euro +VAT, which includes the organization, proceeding, interpretation, cultural programs and coffee breaks. **Meal is 50 Euro + VAT** (which includes 27 September: lunch, gala dinner; 28 September lunch)

Accommodation opportunities: single or double/twin rooms in Gizella Hotel, Oliva Hotel, ÉLLŐ Pension.

There are two premium category hotels with small capacities:

Villa Medici Veszprém, Kittenberger Kálmán u. 11. www.villamedici.hu
Betekints Hotel Veszprém, Veszprémvölgyi u. 4. www.betekints.hu

Deadline of application: 31 August 2021.

For further information please do not hesitate to contact:

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Organizing committee:

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Csaba Sóti



Information on

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conference

SOFTWARE AND/OR DEVICES EXHIBITION

possibility for participating companies/organizations.

The Organizing Committee can provide the following services:

- exhibition spots at the air-conditioned university's hall (exhibition takes place between 27 September 10⁰⁰-18⁰⁰, 28 September 8⁰⁰-17⁰⁰)
- appropriate conditions to exhibit (desk, chair, screen, socket etc.)
- A/5 publication place in the conference proceedings (black&white)
- place leaflets, brochures, advertisement provided by the companies/institutions into the conference bag

Exhibition package fee: 120 Euro + VAT

For further information please contact:

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