

5th Agria Conference on Innovative Vehicle Technologies and Automation Solutions – InnoVeTAS 2021
Digitization is the new normal

Final Program

Plenary Section	
https://meetme.webex.com/meetme/j.php?MTID=ed1051980a1f31e9d6f60db169626c0d2 Event password: InnoVeTAS2021	
Chair: László Pokorádi	
10:00	István Gödri, Director Operations Hungary, Emerson Automation FCP Ltd., <i>Opening speech</i>
10:20	László Soltész; László Berényi, <i>Success factors in product development projects: expert opinions</i>
10:50	László Juhász, László Pokorádi, <i>Industry 4.0 and Modern Maintenance in Today's Hungarian Vehicle Industry</i>
11:20	Bence Venczel; László Berényi; Krisztián Hriczó, <i>Project Management Success Factors</i>
11:50	Alina Negru, General Manager, Emerson Cluj, <i>Shaping the future through STEM Education</i>
Section A1	
https://meetme.webex.com/meetme/j.php?MTID=eb4f8e576e32312ef88433a0d1d5c704f Event password: InnoVeTAS2021	
Chair: Zsolt Csaba Johanyák	
13:00	Sara Imene Boucetta; Youcef Guichi; Zsolt Csaba Johanyák, <i>Review of Mobility Scenarios Generators for Vehicular Ad-Hoc Networks Simulators</i>
13:20	Szilárd Nagy; Károly Jármái, <i>GPU based parallel optimization of members of a truck floor</i>
13:40	Attila Szántó, Krisztián Veszelszki, András Szántó, György Juhász, Gusztáv Áron Sziki, <i>Design of a Measuring System for the Testing of Pneumatic Powetrains</i>
Section B1	
https://meetme.webex.com/meetme/j.php?MTID=e68c408d00fa517800bec87143e1742a7 Event password: InnoVeTAS2021	
Chair: László Soltész	
	László Soltész; Szilárd Nagy, <i>Connection between ADT and evolutionary methods in product development</i>
	Balázs Kriston; Károly Jálics, <i>Localization of failures with vibro-acoustical methods in case of mechanical structures</i>
	Mihalache Ghinea, George Deac, Crina Deac, Florin Nita, <i>The Importance of Virtual Immersion in the Rapid Prototyping of Industrial Products</i>
Section A2	
https://meetme.webex.com/meetme/j.php?MTID=eb4f8e576e32312ef88433a0d1d5c704f Event password: InnoVeTAS2021	
Chair: Tamás Szakács	
14:20	Imre Marada, <i>The design and application of a pneumatic suspension test bench</i>
14:40	Tamás Szakács, <i>A dynamic model of a pneumobile vehicle</i>
15:00	Gábor Bellér, István Árpád, Judit T.Kiss, Dénes Kocsis, <i>AVL Boost: a powerful tool for research and education</i>
15:20	László Pokorádi, <i>Probabilistic Uncertainty Analysis of Reliability of Systems with Complex Interconnections</i>
Section B2	
https://meetme.webex.com/meetme/j.php?MTID=e68c408d00fa517800bec87143e1742a7 Event password: InnoVeTAS2021	
Chair: Péter Bencs	
	Andrea Strelicz, <i>Risks and Threats in Cyberspace – The key of the Success of Digitization</i>
	Martin Černák, Michal Michalec, Martin Valena, Matúš Ranuša., <i>Inlet shape optimization of pneumobile engine pneumatic cylinder using CFD analysis</i>
	Péter Bencs, Mohammed Al-Ktranee, <i>The potential of vehicle cooling systems</i>