

Report



12th International Baltic Conference on Databases and Information Systems 4-6 July University of Latvia Riga, Latvia

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DB&IS 2016 in Riga, Latvia was hosted by University of Latvia, Faculty of Computing. The International Baltic Conference on Databases and Information Systems (DB&IS) had focus to bring together researchers, practitioners and PhD students and provide an environment to exchange research findings and ideas on the matters, where development of reliable and sustainable systems, with data in the central role, has become crucial in modern diverse IS engineering.

The conference was good enough with good impact factor (3.1) to publish preliminary results in my PhD research. I presented my published paper with the title: “*Model-Based Testing of Real-Time Distributed Systems*” in which we extend the Δ -testing method proposed originally for single remote testing by introducing multiple local testers on fully distributed test architecture where testers are attached directly to ports of IUT. The distributed local testers are generated as Uppaal Timed Automata and according to our best knowledge the real time distributed testers have not been constructed automatically in this formalism yet.

Conference proceedings are published by Springer in the series Communications in Computer and Information Science (CCIS) indexed by SCOPUS and submitted for indexation in Thomson Reuters Conference Proceedings Citation Index. *Proceedings Editors: Guntis Arnicans, Vineta Arnicane, Juris Borzovs, Laila Niedrite* ISBN: 978-3-319-40179-9 (Print) 978-3-319-40180-5.

The paper was also selected to be included in post-conference proceedings published by IOS Press in the series "Frontiers in Artificial Intelligence and Applications" as Open Access Ebook.

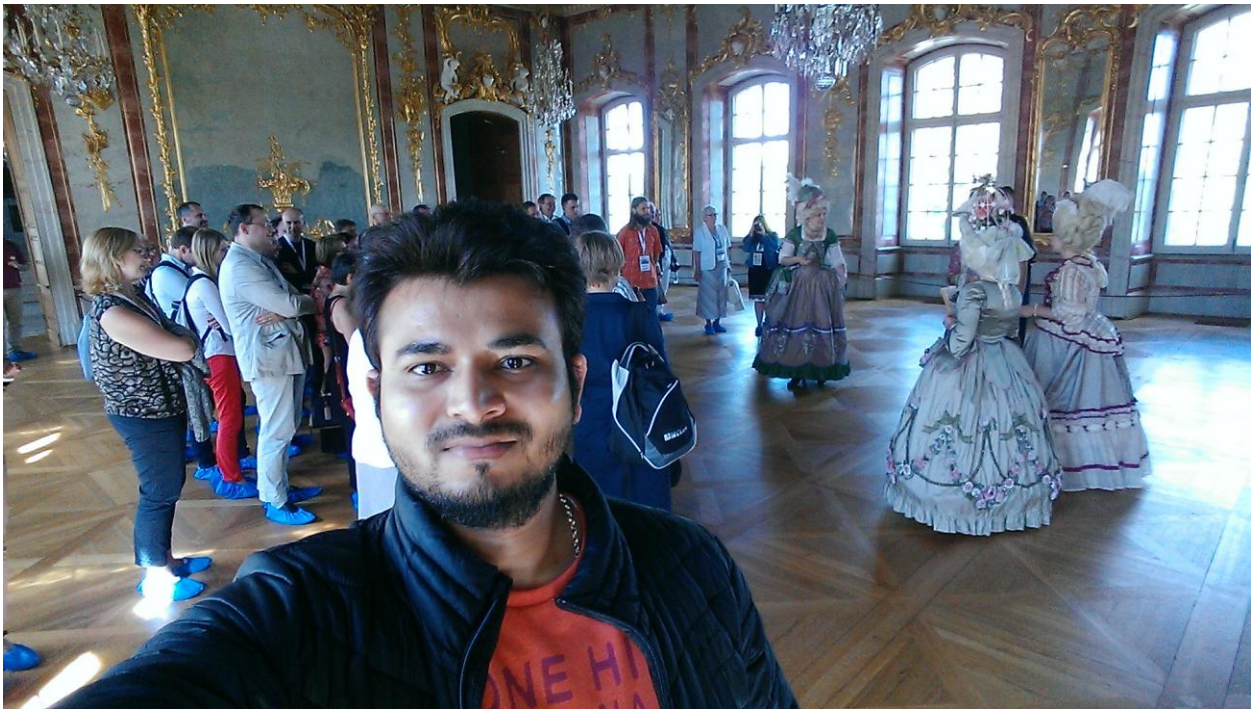
Some pictures captured during conference.





Excursion at Rundale Palace, Riga.





All Participants at Rundale Palace !!