

Reconstructing timed symbolic traces from rtico-based timed test sequences using backward induction

Iqbal, Junaid; Truscan, Dragos; **Vain, Jüri**; Porres, Ivan Proceedings of the Fifth European Conference on the Engineering of Computer-Based Systems 2017 / 10 pages : ill <https://doi.org/10.1145/3123779.3123813> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Testing web services with model-based mutation

Siavashi, Faezeh; Iqbal, Junaid; Truscan, Dragos; **Vain, Jüri** Software Technologies : 11th International Joint Conference, ICSOFT 2016 : Lisbon, Portugal, July 24–26, 2016 : revised selected papers 2017 / p. 45-67 https://doi.org/10.1007/978-3-319-62569-0_3 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The Crisis Management System - a case study on aspect-oriented modelling with UPPAAL

Iqbal, Junaid; Truscan, Dragos; Porres, Ivan; **Tsiopoulos, Leonidas**; **Vain, Jüri** 2016 http://tucs.fi/publications/view/?pub_id=tlqTsTrVaPo16a

Time semantics of executable activity diagrams for relativized conformance testing

Iqbal, Junaid; Truscan, Dragos; **Vain, Jüri** MODELS '20: Proceedings of the 23rd ACM/IEEE International Conference on Model Driven Engineering Languages and Systems: Companion Proceedings 2020 / p. 251-256 <https://doi.org/10.1145/3417990.3421399>

A tool-supported approach for introducing aspects in UPPAAL timed automata

Truscan, Dragos; **Vain, Jüri**; Koskinen, Martin; Iqbal, Junaid Software technologies : 9th International Joint Conference, ICSOFT 2014, Vienna, Austria, August 29-31, 2014 : revised selected papers 2015 / p. 349-364 https://doi.org/10.1007/978-3-319-25579-8_20 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)