

Certified Foata normalization for generalized traces

Maarand, Hendrik; Uustalu, Tarmo NASA Formal Methods Symposium : 10th International Symposium, NFM 2018, Newport News, VA, USA, April 17-19, 2018 : proceedings 2018 / p. 299-314 https://doi.org/10.1007/978-3-319-77935-5_21 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Certified normalization of generalized traces

Maarand, Hendrik; Uustalu, Tarmo Innovations in Systems and Software Engineering 2019 / p. 253–265
<https://doi.org/10.1007/s11334-019-00347-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Generating representative executions : extended abstract

Maarand, Hendrik; Uustalu, Tarmo 10th Workshop on Programming Language Approaches to Concurrency- and Communication-
cEntric Software : PLACES 2017 : Uppsala, Sweden, 29 April 2017 2017 / p. 39-48 : ill <https://doi.org/10.4204/EPTCS.246.8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Operational semantics of weak sequential composition = Nõrga jadakompositsiooni operatsioonsemantika

Maarand, Hendrik 2020 <https://digikogu.taltech.ee/et/Item/40485316-9724-464b-9428-5686ad3814eb>

Operational semantics with semicommutations

Maarand, Hendrik; Uustalu, Tarmo 31st Nordic Workshop on Programming Theory, NWPT 2019, Tallinn, Estonia, 13-15
November 2019 : abstracts 2019 / p. 40-43 <https://doi.org/10.23658/taltech.nwpt/2019>
<https://cs.ttu.ee/events/nwpt2019/abstracts/paper24.pdf>

Operational semantics with semicommutations

Maarand, Hendrik; Uustalu, Tarmo Journal of logical and algebraic methods in programming 2021 / art. 100677, 27 p
<https://doi.org/10.1016/j.jlamp.2021.100677> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reordering derivatives of trace closures of regular languages [Online resource]

Maarand, Hendrik; Uustalu, Tarmo 30th International Conference on Concurrency Theory : (CONCUR 2019) 2019 / art. 40 ; 40:1–
40:16 <https://doi.org/10.4230/LIPIcs.CONCUR.2019.40> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Yet another canonical nondeterministic automaton

Maarand, Hendrik; Tamm, Hellis Descriptive Complexity of Formal Systems : 24th IFIP WG 1.02 International Conference, DCFS
2022, Debrecen, Hungary, August 29-31, 2022, proceedings 2022 / p. 184-196 : ill https://doi.org/10.1007/978-3-031-13257-5_14
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Yet another canonical nondeterministic automaton

Maarand, Hendrik; Tamm, Hellis Theoretical computer science 2024 / art. 114581, 15 p. : ill <https://doi.org/10.1016/j.tcs.2024.114581>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)