

A Categorical semantics for bounded Petri Nets

Genovese, Fabrizio; **Loregian, Fosco**; Palombi, Daniele Proceedings of the 4th Annual International Applied Category Theory Conference 2021 [ACT 2021] : Cambridge, United Kingdom, 12-16 July 2021 / 15 p <https://doi.org/10.48550/arXiv.2101.09100>
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A categorical semantics for hierarchical Petri Nets

Genovese, Fabrizio; Herold, Jelle; **Loregian, Fosco**; Palombi, Daniele Proceedings Twelfth International Workshop on Graph Computational Models, Online, 22nd June 2021 / p. 51–68 <https://doi.org/10.48550/arXiv.2102.00096> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Constraint-based heuristic on-line test generation from non-deterministic I/O EFSMs

Ahman, Danel; **Kääramees, Marko** EPTCS 80 : proceedings of the 7th Workshop on Model-Based Testing : Tallinn, Estonia, 25 March 2012 / p. 115-129 : ill

Directed containers as categories

Ahman, Danel; **Uustalu, Tarmo** Proceedings 6th Workshop on Mathematically Structured Functional Programming (MSFP 2016) : Eindhoven, The Netherlands, 8 April 2016 / p. 89-98 <https://doi.org/10.4204/eptcs.207.5>

From equations to distinctions: Two interpretations of effectful computations

Voorneveld, Niels Proceedings of the 8th Workshop on Mathematically Structured Functional Programming, MSFP '20, Dublin, Ireland, 25 April 2020 / p. 1-17 <https://doi.org/10.4204/EPTCS.317.1> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Generating representative executions : extended abstract

Maarand, Hendrik; **Uustalu, Tarmo** 10th Workshop on Programming Language Approaches to Concurrency- and Communication-Entric Software : PLACES 2017 : Uppsala, Sweden, 29 April 2017 / p. 39-48 : ill <http://dx.doi.org/10.4204/EPTCS.246.8>

Inductive and coinductive predicate liftings for effectful programs

Veltri, Niccolò; **Voorneveld, Niels F.W.** Proceedings 37th Conference on Mathematical Foundations of Programming SemanticsHybrid: Salzburg, Austria and Online, 30th August - 2nd September, 2021 / p. 260-277
<https://doi.org/10.4204/EPTCS.351.16> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Monoidal width : capturing rank width

Di Lavore, Elena; **Sobocinski, Pawel Maria** Proceedings Fifth International Conference on Applied Category Theory : Glasgow, Scotland, 18-22 July 2022 / p. 268-283 : ill <https://doi.org/10.48550/arXiv.2205.08916>

Open diagrams via Coend calculus

Roman Garcia, Mario Proceedings of the 3rd Annual International Applied Category Theory Conference 2020 / p. 65-78 : ill
<https://doi.org/10.4204/EPTCS.333.5> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Proof theory of skew non-commutative MILL

Uustalu, Tarmo; **Veltri, Niccolò**; **Wan, Cheng-Syuan** Proceedings of 10th International Conference on Non-Classical Logics. Theory and Applications, NCL 2022, 14. March, 2022 / p. 118-135 <https://doi.org/10.4204/EPTCS.358.9> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Structured general corecursion and coinductive graphs [extended abstract]

Uustalu, Tarmo EPTCS 77 : proceedings of the 8th Workshop on Fixed Points in Computer Science : Tallinn, Estonia, 24th March 2012 / p. 55-61

Variations on Noetherianness

Firsov, Denis; **Uustalu, Tarmo**; **Veltri, Niccolò** Proceedings 6th Workshop on Mathematically Structured Functional Programming (MSFP 2016) : Eindhoven, The Netherlands, 8 April 2016 / p. 76-88 : ill <http://doi.org/10.4204/eptcs.207.4>

What makes a strong monad?

McDermott, Dylan; **Uustalu, Tarmo** Proceedings of the Ninth Workshop on Mathematically Structured Functional Programming 2022 / p. 113-133 <https://doi.org/10.4204/EPTCS.360.6> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)