

Abstract categorical semantics for resourceful functional reactive programming**Jeltsch, Wolfgang** Journal of logical and algebraic methods in programming 2016 / p. 1177-1200 : ill<https://doi.org/10.1016/j.jlamp.2016.07.001>**Certified CYK parsing of context-free languages****Firsov, Denis; Uustalu, Tarmo** Journal of logical and algebraic methods in programming 2014 / p. 459-468**A divertimento on MonadPlus and nondeterminism****Uustalu, Tarmo** Journal of logical and algebraic methods in programming 2016 / p. 1086-1094 : ill<https://doi.org/10.1016/j.jlamp.2016.06.004>**Formalizing CCS and π -calculus in Guarded Cubical Agda****Veltri, Niccolo; Vezzosi, Andrea** Journal of logical and algebraic methods in programming 2023 / art. 100846<https://doi.org/10.1016/j.jlamp.2022.100846>**Guest editors' foreword****Uustalu, Tarmo; Vain, Jüri** Journal of logical and algebraic methods in programming 2016 / p. 1109<http://dx.doi.org/10.1016/j.jlamp.2016.10.004>**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](#)**Plotkin's call-by-value λ -calculus as a modal calculus****Espírito Santo, José; Pinto, Luis; Uustalu, Tarmo** Journal of Logical and Algebraic Methods in Programming 2022 / art. 100775, 17<https://doi.org/10.1016/j.jlamp.2022.100775> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)**Protocol choice and iteration for the free cornering****Nester, Chad Mitchell; Voorneveld, Niels** Journal of logical and algebraic methods in programming 2024 / art. 100942, 30 p<https://doi.org/10.1016/j.jlamp.2023.100942>