

Flexible presentations of graded monads

Katsumata, Shin-ya; McDermott, Dylan; **Uustalu, Tarmo**; Wu, Nicolas Proceedings of the ACM on Programming Languages 2022 / art. 123, 28 p <https://doi.org/10.1145/3547654> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Functorial semantics for partial theories

Di Liberti, Ivan; **Loregian, Fosco**; **Nester, Chad Mitchell**; **Sobocinski, Pawel Maria** Proceedings of the ACM on Programming Languages 2021 / art. 57, 28 p. : ill <https://doi.org/10.1145/3434338> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

RE#: High performance derivative-based regex matching with intersection, complement, and restricted lookarounds

Varatalu, Ian Erik; Veanes, Margus; **Ernits, Juhan-Peep** Proceedings of the ACM on Programming Languages 2024 / art. 1, 32 p <https://doi.org/10.1145/3704837>

Securing verified IO programs against unverified code in F#

Andrici, Cezar-Constantin; Ciobâca, Stefan; HriÅ£cu, Catalin; Martínez, Guido; **Rivas Gadda, Exequiel Matías**; Tanter, Éric; Winterhalter, Théo Proceedings of the ACM on programming languages 2024 / art. 74, 34 p. : ill <https://doi.org/10.1145/3632916> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)