

Contextual equivalence for signal flow graphs

Bonchi, Filippo; Piedeleu, Robin; **Sobocinski, Pawel Maria**; Zanasi, Fabio Foundations of Software Science and Computation Structures : 23rd International Conference, FOSSACS 2020, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2020, Dublin, Ireland, April 25-30, 2020 : proceedings 2020 / p. 77-96 https://doi.org/10.1007/978-3-030-45231-5_5 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Monoidal streams for dataflow programming

Di Lavore, Elena; De Felice, Giovanni; **Roman Garcia, Mario** 37th Annual ACM/IEEE Symposium on Logic in Computer Science, LICS 2022, Haifa, 2 August 2022 - 5 August 2022 2022 / art. 3533365, p. 1-14 : ill <https://doi.org/10.1145/3531130.3533365> [Conference proceeding at Scopus](#) [Article at Scopus](#)

A survey of Compositional signal flow theory

Bonchi, Filippo; **Sobocinski, Pawel Maria**; Zanasi, Fabio Advancing Research in Information and Communication Technology : IFIP's Exciting First 60+ Years, Views from the Technical Committees and Working Groups 2021 / p. 29–56 https://doi.org/10.1007/978-3-030-81701-5_2 [Article collection metrics at Scopus](#) [Article at Scopus](#)