

Bicategories of automata, automata in bicategories

Boccali, Guido; **Laretto, Andrea**; **Loregian, Fosco**; Luneia, Stefano 6th International Conference on Applied Category Theory, ACT 2023, Hybrid, College Park, 31 July 2023 - 4 August 2023 2023 / p. 1-19 <https://doi.org/10.4204/EPTCS.397.1> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Obstructions to compositionality

Puca, Caterina; **Hadzihasanovic, Amar**; Genovese, Fabrizio; Coecke, Bob 6th International Conference on Applied Category Theory, ACT 2023, Hybrid, College Park, 31 July 2023 - 4 August 2023 2023 / p. 226-245 <https://doi.org/10.4204/EPTCS.397.14> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Optics for premonoidal categories

Hefford, James; **Roman Garcia, Mario** 6th International Conference on Applied Category Theory, ACT 2023, Hybrid, College Park, 31 July 2023 - 4 August 2023 2023 / p. 152-171 : ill <https://doi.org/10.4204/EPTCS.397.10> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)