I co-authored the paper

[E] Lorenzo Clemente, Frédéric Herbreteau, and Grégoire Sutre. Decidable Topologies for Communicating Automata with FIFO and Bag Channels. In Proc. of CONCUR'14, pages 281–296.

The main contribution of the paper is the study of communicating automata over arbitrary communication topologies mixing FIFO and bag channels, which was proposed by me together with L. Clemente and G. Sutre. The results were obtained in close collaboration by all three co-authors, including the definitions in Sec. 2, the transformation techniques of Sec. 3 and 4, and their application in Sec. 5 to the characterisation of decidable and undecidable topologies. The writing and proofreading was done in comparable proportions by all co-authors. My estimated total contribution is around 30%.