



Theories of Process and Process Algebras

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Message from the Guest Editor

This Special Issue on Process Algebra and Collective Intelligence focuses on mathematical approaches to the description and analysis of processes, in particular, those that invoke some form of process algebra, as well as applications to the study of collective intelligence. Topics to be considered include the mathematics of process algebras, their core concepts and structures, approaches to describing and modeling dynamical phase spaces, networks, functionality, fungibility of agents and roles, generation, and contextuality. Additional topics include the application of process algebra approaches to the description and analysis of the dynamics and functionality of biological collective intelligence systems, such as social insect colonies, swarms, and mobs.





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Message from the Editor-in-Chief

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