



Theories of Process and Process Algebras

Guest Editor:

Dr. William Sulis

Department of Psychiatry and
Behavioral Neuroscience,
McMaster University, Hamilton,
ON L8N 3K7, Canada

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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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Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

Message from the Editor-in-Chief

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Mathematics Editorial Office
MDPI, Grosspeteranlage 5
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