

## SCHEDULE

### SBIA 2012 – Presentations

	<b>Article</b>	<b>DATE</b>	
KNOWLEDGE REPRESENTATION	On the development of a formal methodology for knowledge representation in defeasible logic programming Alejandro Stankevicius, Marcela Capobianco	Mon 22	10h30-11h00
	A Framework for Empirical Evaluation of Belief Change Operators Renato Lundberg, Marcio Ribeiro, Renata Wassermann	Mon 22	11h00-11h30
	Sensorimotor Domain Approach for Artificial Autonomous Cognitive Development Mauro Muñoz, Márcio Netto	Mon 22	11h30-12h00
	A Service-Oriented Architecture for Assisting the Authoring of Semantic Crowd Maps Henrique Santos, Vasco Furtado	Mon 22	12h00-12h30
	User-centric Principles in Automated Decision Making Ingrid Nunes, Simon Miles, Michael Luck, Carlos Lucena	Mon 22	14h00-14h30
MACHINE LEARNING	Wearable Computing: Accelerometers Data Classification of Body Postures and Movements Wallace Ugulino, Débora Cardador, Katia Vega, Eduardo Velloso, Ruy Milidiú, Hugo Fuks	Mon 22	14h30-15h00
	Density Based Pattern Discovery in Distributed Time Series Josenildo da Silva, Omar Cortes, Gustavo Oliveira, Matthias Klusch	Mon 22	15h00-15h30
	Filter Approach Feature Selection Methods to Support Multi-label Learning Based on Relief and Information Gain Newton Spolaôr, Everton Alvares Cherman, Maria Carolina Monard, Huei Lee	Mon 22	15h30-16h00
	Automatic Analysis of Leishmania Infected Microscopy Images via Gaussian Mixture Model Pedro Nogueira, Luís Teófilo	Tue 23	10h30-11h00
	Link prediction in complex networks based on cluster information Jorge Carlos Valverde Rebaza, Alneu Lopes	Tue 23	11h00-11h30
	A Parallel Approach to Clustering with Ant Colony Optimization Guilherme Ramos	Tue 23	11h30-12h00
	On the Use of Consensus Clustering for Incremental Learning of Topic Hierarchies Ricardo Marcacini, Eduardo Hruschka, Solange Rezende	Tue 23	12h00-12h30
	MULTIAGENT SYSTEMS	Orchestrating Multiagent Learning of Penalty Games Ana Bazzan	Tue 23
An Architectural Model for Autonomous Normative Agents Balduino Santos Neto, Viviane Torres da Silva, Carlos Lucena		Tue 23	14h30-15h00

## SCHEDULE

	A coalition formation mechanism for trust and reputation-aware multi-agent systems Bruno Hoelz, Celia Ralha	Tue 23	<a href="#">15h00-15h30</a>
	Profile Management and Recommendation in Communities of Practice based on Multiagent Systems João Luis Tavares da Silva, Sidinei Lubenow, Alexandre Ribeiro	Tue 23	<a href="#">15h30-16h00</a>
MACHINE LEARNING and COMPUTER VISION	Image retrieval by content based on a visual attention model and genetic algorithms Milton Heinen, Paulo Engel	Wed 24	<a href="#">10h30-11h00</a>
	A Symbolic Representation Method to Preserve the Characteristic Slope of Time Series Willian Zalewski, Fabiano Silva, Feng Chung Wu, Huei Lee, André Gustavo Maletzke	Wed 24	<a href="#">11h00-11h30</a>
CONSTRAINTS	A New Ecology-based Heterogeneous Approach for Cooperative Search Rafael Parpinelli, Heitor Lopes	Wed 24	<a href="#">11h30-12h00</a>
	Providing trade-off techniques subsets to improve software testing effectiveness: Using evolutionary algorithm to support software testing techniques selection by a web tool Aurélio Grande, Arilo Dias Neto, Rosiane Rodrigues	Wed 24	<a href="#">12h00-12h30</a>
ROBOTICS and LANGUAGE	Knowledge-Intensive Word Disambiguation via Common-Sense and Wikipedia Vasco Furtado, Vladia Pinheiro, Lívio Melo Freire, Caio Ferreira	Wed 24	<a href="#">14h00-14h30</a>
	Context-sensitive ASR for controlling the navigation of mobile robots Gabriel Araújo, Hendrik Macedo	Wed 24	<a href="#">14h30-15h00</a>
	An evaluation of the model of stigmergy in a RoboCup Rescue multiagent system Gabriel Rigo da Cruz Jacobsen, Carlos Barth, Fernando dos Santos	Wed 24	<a href="#">15h00-15h30</a>