

Program of LANMR 2011

	Monday, November 7th, 2011	Tuesday, November 8th, 2011
9:00 - 9:30	Opening of LANMR 2011	Section III. Logic Programming and Non-Monotonic Reasoning
9:30 - 10:00		<i>Intentional Reasoning as Non-monotonic Reasoning</i> José Martín Castro-M., Axel Arturo Barceló-A., Alejandro Guerra-H.
10:00-10:30	Invited Speaker	<i>Towards a Logic-programming System to Debug ASP Knowledge Bases</i> Juan C. Acosta-Guadarrama
10:30-11:00	<i>Intentional Learning and Reconsideration in Rational Agents</i>	Section IV. Logic/Knowledge and Algorithms
11:00-11:30	Dr. Alejandro Guerra Hernández Departamento de Inteligencia Artificial Universidad Veracruzana	<i>A Note for Parametric Complexity of #2SA</i> Guillermo De Ita L., Fernando Zacarías F., Alejandro Rangel H.
11:30-12:00	COFFEE BREAK	<i>Logic, Linguistics and Connectionism. An exercise of translation of optimality theory constraints into logic</i> Teresita de Jesús Mijangos Martínez
	Section II. Logic Programming and Non-Monotonic Reasoning	Section V. Logic/Knowledge and Algorithms
12:00-12:30	<i>An Introduction to belief revision and Knowledge representation with 2CNF</i> Meliza Contreras, Miguel Rodríguez, Pedro Bello, Bárbara M. González	SHORT PAPERS
12:30-13:00	<i>Robot Platform Motion Planning using Answer Set Programming</i> Julian J. Portillo M., Carmen L. Garcia-Mata, Pedro Márquez R., Rogelio Baray A.	<i>Formal language and reasoning for playing Go</i> Arturo Yee Rendón, Matías Alvarado
13:00-13:30	<i>Modeling and Encoding Automated Planning problems with the p-stable semantics</i> Sergio Arzola, Claudia Zepeda	<i>Ontology-based descriptions of image collections</i> Ma. Auxilio Medina, J. Alfredo Sánchez, J. de la Calleja, Antonio Benítez
13:30-14:00	<i>The stable abducible argumentation semantics</i> Juan C. Nieves, Mauricio Osorio, J. Luis Carballido	<i>A Logical Approach for Melodic Variations</i> Flavio Omar Everardo Pérez
14:00-16:00	LUNCH	
	Section II. Logic/Knowledge and Algorithms	
16:00-16:30	<i>Knowledge Capitalization in a Component-Based Software Factory: a Semantic Viewpoint</i> Francisco-E. Castillo-B., Carolina Medina-R., Hector A. Duran L.	
16:30-17:00	<i>SDCA: System to detect cancerous abnormalities</i> Eddy Sánchez de la C., Pilar Pozos P., Homero Alpuín J., Humberto de J. Ochoa D.	
17:00-17:30	<i>A GMP-FC++ implementation of a calculator for exact real number computation based on LRT</i> Raymundo Marcial-Romero, Alejandra Lucatero, J. A. Hernández	