

Registration for Workshops and Tutorials: Monday 8 and Tuesday 9 all day

Registration for MICAI opens: Monday 8, 4:00-6:00 P.M.

Tuesday 9, 4:00-6:00 P.M. and Wednesday 10, from 8:00 A.M.

The Ing. Baltasar Muñoz Lumbier, Teatro la Garza, Sala de Consejo Académico and Dr. J. Pilar Licona Olvera rooms, are located in the UAEH main building: Abasolo # 600, colonia centro, Pachuca, Hidalgo, CP. 42000

	HOUR	Sala de Consejo Académico				
	09:00	Doctoral Consortium				
		Dr. J. Pilar Licona Olvera	Ing. Baltasar Muñoz Lumbier	Teatro la Garza		
		WORKSHOP ON HYBRID INTELLIGENT SYSTEMS	WORKSHOP ON INTELLIGENT LEARNING ENVIRONMENTS	WORKSHOP ON INNOVATIVE APPLICATIONS ON ARTIFICIAL INTELLIGENCE		
	HOUR	PAPER NAME	HOUR	PAPER NAME	HOUR	PAPER NAME
November, Monday 8	8:50-9:00	<u>Welcome to HIS Workshop</u> ,Dra. Lucila Morales	9:00-9:20	<u>Welcome to WILE Workshop</u>	9:00-9:20	<u>Welcome to IAAI Workshop</u> ,Gustavo Arroyo Figueroa
	9:00-9:20	<u>Parameter Tuning: Simulated Annealing for Function Optimization</u> , Daniel Cuellar, Elva Díaz, Eunice Ponce de León	9:20-9:40	<u>Authoring tool architecture for edutainment systems</u> , Gilberto Huesca and Julieta Noguez	9:20-9:50	<u>Controlling the supermarket service</u> , José Antonio Montero, L. Enrique Sucar
	9:20-9:40	<u>Outlier Analysis for Plastic Card Fraud Detection A Hybridized and Multi-objective Approach</u> , Arturo Elías Ramírez, Alejandro Padilla Días	9:40-10:00	<u>Design of mobile collaborative environments using smartphones to support learning</u> , Arturo Serrano Santoyo, Gerardo Tovar Ramos, Efrain Kantel Escobedo, Javier Organista Sandoval	9:50-10:20	<u>An Innovative Data Quality Diagnostic Tool in a Business Intelligence Context</u> , Manuel Mejía Lavalle, Ricardo Sosa Ríos
	9:40-10:00	<u>Intelligent System to Emergences based on Ant Colony</u> , Omar Cano Cendejas, S. Jons, José Sandoval	10:00-10:20	<u>Interpreter for the deployment of intelligent tutoring systems in mobiles devices</u> , Ramón Zantaraín-Cabada, M. L. Barrón-Estrada, Jesús E. Urías-Barrientos	10:20-10:50	<u>New Codification for Genetic Algorithms with Crossed Binary Coding</u> , Youness EL Hamzaoui, J. A. Hernández
	10:00-10:20	Coffee break	10:20-10:40	<u>Lupita: Software architecture for virtual characters on internet and mobiles devices</u> , José Gildo de Araújo-Júnior, Patricia Alanís-Maldonado, M. Lucía Morales-Rodríguez, Claudia Guadalupe Gómez-Santillán, Juan J. González and J. Fraire Huacuja	10:50-11:00	Coffee break

	10:20-10:40	<u><b>Evolving a Heterogeneous Foraging Robot Task</b></u> , Fernando M. Montes González, Fernando Aldana Franco, Luis Felipe Marín Urías, Homero Vladimir Ríos Figueroa	10:40-11:00	Coffee break	11:00-11:30	<u><b>Intelligent Systems and their Application to Power Systems</b></u> , Gustavo Arroyo Figueroa
November, Monday 8	10:40-11:00	<u><b>Towards a Gesture Selection Model influenced by Personality and Emotional State for Virtual Characters</b></u> , María Lucia Morales Rodríguez, Patricia Alanis Maldonado, Claudia Guadalupe Gómez Santillán, Arturo Hernández Ramírez, Rodolfo A. Pazos Rangel	11:00-11:20	<u><b>Integrating Learning Styles and Affective Behavior into an Intelligent Environment for Learning</b></u> , Yasmín Hernández Pérez, Guillermo Rodríguez, Gustavo Arroyo-Figueroa	11:30-11:50	<u><b>Bayesian Networks Applications on Information Security</b></u> , Isaí Rojas González José Omar García
	11:00-11:20	<u><b>Graphic Representation of the Competitiveness Model developed under a Fuzzy Characterization</b></u> , Darwin Young, Pedro Pérez, Alberto Ochoa, Jöns Sánchez	11:20-11:40	<u><b>Integrating videogames into Learning object using multiagent approach</b></u> , Edgar A. Calvillo-Moreno, Jaime Muñoz-Arteaga, Alberto Ochoa, Francisco Álvarez, Joaquín Pérez, Alejandro Padilla Díaz	11:50-12:00	Closed
	11:20-11:30	Closed, Dra. Claudia Gómez Santillán	11:40-12:00	<u><b>Lmsplan: An architecture to integrate adapted learning objects sequences with LMS</b></u> , Lluvia Morales and Jesús Miguel García Gorrostieta	12:00-13:00	<u><b>Conference IAAI WS. Aplicaciones de las memorias asociativas</b></u> , Humberto Sossa
	11:30-13:00	Poster presentation	12:00-12:20	<u><b>Developing linguistic resources for the natural indigenous language</b></u> , Carmén C. Martínez-Gil, Alejandro Zempoalteca-Pérez, Venustiano Soancalt-Aguilar, Rosa M. Ortega-Mendoza		
				12:20-12:40	Closed	
November, Monday 8	Sala de Consejo Académico			Teatro la Garza		
	14:30 - 18:00	Reunion de la Línea de Investigación de Educación de la Red Temática TIC del CONACyT				Reunion de la Línea de Investigación de Soft Computing de la Red Temática TIC del CONACyT
November, Tuesday 9	9:00 - 14:00	Reunion de la Línea de Investigación de Educación de la Red Temática TIC del CONACyT				Reunion de la Línea de Investigación de Soft Computing de la Red Temática TIC del CONACyT