



Mexican Workshops on Artificial Intelligence
November 5 – 6, 2007
Aguascalientes City, MEXICO

WORKSHOP PROGRAM

SPONSORS:

Mexican Society of Artificial Intelligence (SMIA)
Tecnológico de Monterrey: Campus Ciudad de México (ITESM – CEM)
Instituto de Investigaciones Eléctricas (IIE)

LOCATION:

Universidad Tecnológica de Aguascalientes (UTA)
Av. Juan Pablo II #1302, Fracc. Ex-hacienda la Cantera
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ORGANIZATION:

WORKSHOPS CHAIRS:	Raúl Monroy, ITESM – CEM Gustavo Arroyo-Figueroa, IIE
LOCAL CHAIRS:	Víctor Manuel Gonzalez, UTA Eduardo Serna Perez, UAA
WORKSHOPS:	
Service Robots	Enrique Sucar, INAOE J. Savage, UNAM E. Morales, INAOE
Data Mining Applications & Current Trends	Manuel Mejía, IIE E. Morales, INAOE
Applications of Artificial Intelligence	G. Arroyo-Figueroa, IIE
Computer security	R. Monroy, ITESM – CEM Carlos Mex-Pereda, ITESM-MTY

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MICAI 2007: Workshop in Computer Security

Monday November 5, 2007

Universidad Tecnológica de Aguascalientes (UTA)

Edificio de Vinculación, Aula Panisoptica

Program

2:00 - 2:05 Opening

2:05 - 4:05: (each talk is allocated a 30 min slot)

- * An Architecture and for Security Policy Management on Homogeneous Networks

Pedro Chávez and Juan J. Flores (Universidad Michoacana) and Juan M. García G. (Instituto Tecnológico Morelia)

- * A First Approach to Understanding the Anomalies on my PC

Luis M. Fernández, Hugo Terashima and Manuel Valenzuela (ITESM Mty)

- * Masquerade Attacks Based on User's Profile

Iván Razo and Carlos Mex-Perera (ITESM Mty) and Raúl Monroy (ITESM CEM)

- * On the Characterization of Attacks Families

Karen A. García and Raúl Monroy (ITESM CEM)

4:05 – 4:30 Coffee break

.4:30 – 6:30: (each talk is allocated a 30 min slot)

- * Video Watermarking Algorithm Resilient to MPEG-E Compression and Collusion Attacks

Rogelio Reyes, Clara Cruz, Mariko Nakano and Héctor Pérez (ESIME Culhuacan)

- * Robust Image Watermarking System Based in Digital Signature

Clara Cruz, Rogelio Reyes, Mariko Nakano and Héctor Pérez (ESIME Culhuacan)

- * SHRIMP: a Smart methoD for Repairing IMperfect security Protocols

Juan C. López P. (ITESM CEM)

- * Type Flaw Attacks

Raúl Monroy and Juan C. López P. (ITESM CEM)