# Argentine Symposium on Artificial Intelligence (ASAI 2012)

27 - 28 August, 2012 La Plata - Argentina <a href="http://www.41jaiio.org.ar/asaiaaia/41jaiio.org.ar">http://www.41jaiio.org.ar/asaiaaia/41jaiio.org.ar</a>

ASAI, the Argentinean Symposium on Artificial Intelligence, is an annual event intended to be one of the main forums of the Artificial Intelligence (AI) community in Argentina. The symposium aims at providing a forum for researchers and AI community members to discuss and exchange ideas and experiences on diverse topics of AI. Previous ASAI editions stimulated presentations on both applications of AI and new tools and foundations currently under development. ASAI 2012 will be held during 27th – 28th August 2012, in La Plata, Argentina, as part of the 41st Argentine Symposium on Informatics (JAIIO), organized by SADIO (Argentine Society for Informatics).

# Special Issue of the "IberoAmerican Journal of Artificial Intelligence"

The authors of the best papers written en English will be invited to submit extended versions of their works. These will be subjected to a second peer-review and those selected will be published in an Special Issue of the Journal "Inteligencia Artificial" (IberoAmerican Journal of Artificial Intelligence, ISSN: 1137-3601).

### Paper submission

All the symposia at 41Jaiio use SADIO's conference management system to handle submissions. To upload your contribution you first need to register and sign in. The web page of the symposia provide detailed instructions about registration and submission, direct access to the user registration form, and direct access to the submission form.

## **Important dates**

Paper submission	May 21, 2012 (Deadline Extended)
Decision notification	June 11, 2012
Final submission (camera-ready)	June 25, 2012
Decision notification to authors for the IA special issue	September 11, 2012
Final submission (camera-ready)	December 10, 2012

#### **Topics**

ASAI covers all topics in AI including:

- AI Development and Tools
- AI Methodologies
- AI Foundations (philosophy, epistemology, economics, etc.)
- AI Innovative applications
- Bioinformatics and Computational Biology
- Computer Vision
- Data Mining
- Evolutionary Computation
- Human-Computer Interaction
- Intelligent Agents
- Image Processing

- Knowledge Discovery
- Knowledge Acquisition
- Knowledge Representation and Reasoning
- Knowledge Engineering
- Machine Learning
- Multi-Agent Systems

- Natural Language Processing
- Pattern Recognition
- Planning and Scheduling
- Robotics
- Speech Processing
- Virtual Reality

### **ASAI Program Committee**

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- Georgina Stegmayer (CIDISI UTN-FRSF CONICET)
- Marcelo A. Falappa (LIDIA UNS CONICET)

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- Ruben Armañanzas (Universidad Politécnica de Madrid, SPAIN)
- Sebastian Sardiña (RMIT, AUSTRALIA)
- Silvia Schiaffino (ISISTAN-UNICEN, ARGENTINA)

#### Contact

asai@41jaiio.org.ar

# 1st Argentine School on Artificial Intelligence (EAIA 2012)

27 - 31 August, 2012 La Plata - Argentina eaia@41jaiio.org.ar

The 1<sup>st</sup> Argentinean School on Artificial Intelligence (EAIA), organized by the newly created Argentinean Association of Artificial Intelligence (AAIA), will be co-located this year with ASAI. We anticipate a number of exciting academic activities at the AI school including courses and tutorials from international experts worldwide.

**EAIA organizing committee**: Ana Maguitman (LIDIA - UNS, ARGENTINA), Carlos I. Chesñevar (LIDIA - UNS, ARGENTINA), Diego Milone (FICH-UNL, ARGENTINA), Facundo Bromberg (UTN-FRM, ARGENTINA), Pablo Granitto (CIFASIS, ARGENTINA), Silvia Schiaffino (ISISTAN-UNICEN, ARGENTINA).

#### School schedule:

Lecture 1: Lógica e Inteligencia Artificial, Ricardo Rodriguez y Santiago Figueira

Lecture 2: Text Mining, Facundo Bromberg y José Castaño.

Plenary Talk ASAI & EAIA: Flexible Behaviour Regulation, Michael Luck

Tutorial 1: Metalearning, Andre de Carvalho

Tutorial 2: Michael Luck

	MON 27		TUE 28		WED 29		THU 30		FRI 31	
	9-	10	9 - 13	9 - 13	9 - 13	9 - 13	9 - 13	9 - 13	9 - 13	9 - 13
9:00	Registration									
10:00	10 -12:30	10 -12:30								
11:00	EAIA	EAIA	EAIA	EAIA	EAIA	EAIA	EAIA	EAIA	EAIA	EAIA
12:00	Lecture 1	Lecture 2	Lecture	Lecture	Lecture	Lecture	Lecture	Lecture	Lecture	Lecture
			1	2	1	2	1	2	1	2
	12:30 – 13									
	Opening o									
13:00	13 - 14		13 - 14		13 - 14		13 - 14		13 - 14	
	Lunch		Lunch		Lunch		Lunch		Lunch	
14:00	14 - 16		14 - 16		14 - 16		14 - 16		14 - 16	
15:00			Session 3 ASAI							
16:00	16 - 16:30		16 - 16:30		16 - 16:30		16 - 16:30		16 - 16:30	
	Bre		Bre		Break		Break		Break	
	16:30			) - 18	16:30 - 18		16:30 - 18		16:30 - 18	
17:00	Session		Session 4 ASAI				EAIA - Tutorial 2			
18:00	18 - 1		18 - 18:15		18 - 18:15		18 - 18:15		18 - 18:15	
	Bre	eak	Break		Break		Break		Closing	
	10.15	40.00	40.45.40.00		40.45.00		40.45.00		ceremony	
40.00	18:15 -		18:15-19:30		18:15 - 20		18:15 - 20			
19:00	Extended			ry talk	EAIA - Tutorial 1		EAIA - Tutorial 2			
	AS	Al	ASAI -	- EAIA						