INTELIGENCIA ARTIFICIAL

Special Issue on Argentine Symposium on Artificial Intelligence (ASAI 2013)

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ASAI, the Argentine Symposium on Artificial Intelligence, is an annual event intended to be the main forum 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.

The XIV Argentine Symposium on Artificial Intelligence (ASAI 2013) was held during the week 16th - 20th September 2013, in Córdoba, Argentina, at the Universidad Nacional de Córdoba - Facultad de Matemática, Astronomía y Física (FAMAF). ASAI 2013 was part of the 42th JAIIO, the 42th Argentine Conference on Informatics, organized by SADIO. JAIIO is organized as a series of thematic symposia including topics such as software engineering, artificial intelligence, technology, agroinformatics, high performance computing, industrial informatics, free software, law, health, information society, and a students contest. The ASAI 2013 received 31 long articles, 16 of which were accepted after peer reviewing and presented at the symposium. From those 16 the best 8 articles were selected and an extended and revised version of them is presented in this special issue.

The selected articles included in this issue are:

- *Técnicas de extracción de entidades con nombre.* M. Alicia Pérez and A. Carolina Cardoso.

- *Autonomous navigation with deadlock detection and avoidance.* Guido Sanchez and Leonardo Giovanini.

- *Un enfoque para la conformación de comisiones de individuos independientes utilizando redes sociales y algoritmos genéticos.* Eduardo Zamudio, Luis Berdún and Analía Amandi.

- *Using constraint satisfaction to aid group formation in CSCL.* José Balmaceda, Silvia Schiaffino and J. Andrés Díaz Pace.

- *A method to improve the analysis of cluster ensembles.* Milton Pividori, Georgina Stegmayer and Diego Milone.

- *Aplicación de algoritmos de clasificación de minería de textos para el reconocimiento de habilidades de e-tutores colaborativos.* Pablo Santana Mansilla, Rosanna Costaguta and Daniela Missio.

- *An approach to argumentative reasoning servers with multiple preference criteria.* Juan Carlos Teze, Sebastian Gottifredi, Alejandro J. Garcia and Guillermo R. Simari.

- *Análisis de estabilidad en clusters solapados.* David Campo, Georgina Stegmayer and Diego Milone.

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