

# Special Session 3.1. Intelligent systems for Education, STEAM and Video-Games

Sunday 29 November 14:00 – 16:00

Special Session Organizers and Chairs:



**Dra. Daniela López De Luise**

CI2S Labs and IDTI Lab (Faculty of Sci. & Tec. In Autonomous University of Entre Ríos at Concepción del Uruguay). 1180AAB Buenos Aires, Argentina

<https://scholar.google.com/citations?hl=en&user=xCt7-8wAAAAJ> (Acc#1)

<https://scholar.google.com/citations?hl=en&user=Xc2q6SAAAAAJ> (Acc#2)

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## Technical co-Sponsors of the session



**IEEE**

Computational Intelligence Society

**Games Technical  
Committee**

IEEE Games Technical Committee @Argentina



SCA (Argentina Scientific Society)

Order	Time	Paper
1	14:00-14:20	<b>Autistic Verbal Behavior Parameters. (ID 75).</b> D. López de Luise, P. Pescio, B. Raul Saad, C. Saliwonczyk, T. Ibacache, L. Soria, L. S. Bocîi
2	14:20-14:40	<b>A proposal for Classification and Prediction Algorithms in STEAM Experiences. (ID 74)</b> D. López De Luise, E. A. Ruiz Tabarez, M. Bejarano, N. Morales, C. Miño, A. Egel, N. Monteverde, E. Draier, C. Sanchez, S. Cassineiro
3	14:40-15:00	<b>Risk Evaluation: Traffic Zone Patterns by means of Harmonic Systems. (ID 71)</b> D. López de Luise <sup>1</sup> , E. Ledesma, W. Bel, L. S. Bocîi
4	15:00-15:20	<b>Auto-expansion Approach for Searching in Reduced Set of Documents. (ID 72)</b> C. Alvarez, D. López De Luise, A. Pascal, C. Pankrac, J. M. Santa Cruz, M. Tournoud
5	15:20-15:40	<b>Vision-Based Ergonomic Risk Estimation: Deep-learning Strategies (ID 44)</b> M. Massiris Fernández, J. Bajo, S. Martinez Vargas, J. Á. Fernández, C. Delrieux
6	15:40-16:00	<b>An Interactive Buoyancy Model for Procedural Animation and Renderingpaper (ID 73)</b> J. M. Bajo, G. Patow, C. Delrieux

\*every presentation lasts 15' and 5' for Q&A