



# XIV WORKSHOP OF HYBRID INTELLIGENT SYSTEMS 2021

## VIRTUAL MODALITY



Hybrid Intelligent Systems (HIS) deal with real-world complexity with a multidisciplinary approach and a plurality of artificial intelligence techniques. The HIS2021 is a workshop conference held by the Mexican Society of Artificial Intelligence (SMIA) in its central Mexican International Conference on Artificial Intelligence (MICA).

### TOPICS

The workshop submission considers Papers presenting researches with concluding results or posters with partial results in topics including, but not limited to:

- Hybrid Intelligent Systems for Industrial applications.
- Hybrid Intelligent Systems for Technological Applications.
- Hybrid Intelligent Systems for Argumentation and Negotiation.
- Agent-Based Social Simulation, especially using Soft Computing Techniques.
- Theoretical Approaches with Social Network Analysis (e.g., Studies on Blogosphere and Virtual Communities).
- Applications on Virtual Social Networks (Web 2.0, P2P, Orkut, Myspace).
- Virtual and Intelligent Games based on Artificial Societies (like RPGs).
- Social Data Mining.
- Artificial Societies and Social Simulation.

Other application domains: Blogs, Cultural Aspects, Web Fan Clubs, Topic Communities, Opinion Dynamics, Diffusion Networks, Consumer Behavior.

### CONTRIBUTIONS

#### PAPERS

Original submissions with concluding results on the field based on originality, significance, quality, and clarity will be received. Papers must follow the LNCS-LNAI guidelines with style template available in the official site. The length of every proposal should be between 8 and 12 pages, including figures and a bibliography. The accepted papers will be published in the journal Research in Computing Science, an indexed journal on DBLP, LatIndex, Periódica of Instituto Politécnico Nacional.

The Mexican Society of Artificial Intelligence (SMIA) will certificate the best three papers.

#### POSTERS

The workshop committee will review the accepted posters with advances in researches or partial results on the day of the event. They will consider originality, significance, quality, and clarity. Poster proposals must follow the HIS poster style template.

The Mexican Society of Artificial Intelligence (SMIA) will certificate the best three posters.

### IMPORTANT DATES

#### PAPERS

- Submission of papers: September 13th, 2021.
- Notification of acceptance: October 4th, 2021.
- Submission of camera-ready: October 11th, 2021.
- Registration deadline: October 11th, 2021.

#### POSTERS

- Submission posters: October 15th, 2021.
- Notification of acceptance: October 20th, 2021

### WORKSHOP

October 25th to 26th, 2021

#### CONTACT

<http://www.edgarcossio.mx/his2021/>

#### SUBMISSION

<https://easychair.org/cfp/HIS2021>

Any question please contact to PhD. Martín Montes Rivera  
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with "HIS 2021" subject

