

XX Spanish Conference on Fuzzy Logic and Technology

22-24 September 2021, Málaga, Spain https://caepia20-21.uma.es/estylf.html

The Spanish Conference on Fuzzy Logic and Technology (ESTYLF) is interested in all approaches to Fuzzy Logic and its Applications, and will be a forum to discuss recent results and ideas related with this research area.

This edition, ESTYLF'20-21 (postponed due to the pandemic), will be organized under the umbrella of the Conference of the Spanish Association for Artificial Intelligence (CAEPIA) which, in turn, is part of the Spanish Congress of Informatics (CEDI), to be held in Málaga in **hybrid format** (online and face-to-face).

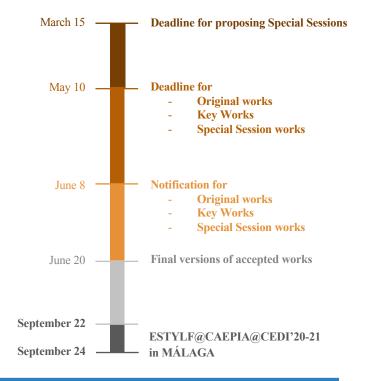
The following is a *non-exhaustive* list of **interesting topics** for ESTYLF:

- Foundation of fuzzy logic
- Modelling of uncertainty
- Knowledge acquisition and representation
- Approximate reasoning
- Decision making

- Models and techniques of aggregation of information -
- Fuzzy databases
- Fuzzy logic and data mining
- Information retrieval
- Intelligent systems in the web
- Computing with words
- System modelling
- Fuzzy control
- Hardware for fuzzy logic
- Hybrid systems: evolving, neural ...
- Applications.

TYPES OF CONTRIBUTIONS

- Original unpublished works of up to six pages should be submitted in IEEE format written in Spanish or English (available templates in Word and LaTeX).
- Key works published recently in prestigious journals. Papers should be submitted in IEEE format of **up to two pages**, with a clear reference to the previously published work.
- ESTYLF'20-21 is open to the proposals of special sessions (deadline March 15)
- Submission of papers to ESTYLF'20-21 requires a previous registration in the <u>EasyChair</u> system.



ORGANIZING COMMITTEE ESTYLF'20-21

General Chairs: Manuel Ojeda-Aciego, Susana Montes Special Sessions Chair: Ángel Mora Local Organizing Committee: Nicolás Madrid, Domingo López, Manuel Ojeda-Hernández, Francisco Pérez-Gámez

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