
fuzzy digest

1 message

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To: "nafips-l@listserv.gsu.edu" <nafips-l@listserv.gsu.edu>, "eusflat.members@lists.iiaa.csic.es" <eusflat.members@lists.iiaa.csic.es>

This email is sent:

- * to NAFIPS and EUSFLAT mailing lists and
- * to all the members of IFSA Council, i.e., to IFSA elected officers
and to the Presidents of all fuzzy societies that form IFSA; please
forward this digest to members of your fuzzy society.

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* 8th International Conference on Intelligent and Fuzzy Systems INFUS 2026, Ankara, Turkiye, July 6-9, 2026, deadline for submitting full papers February 25, 2026, see below

Deadline for NAFIPS 2026 conference has expired, but you can still submit your papers for the workshop, see below; papers presented at the workshop will be published in the same Springer edited book as NAFIPS 2025 proceedings

18th International Workshop on Constraint Programming and Decision Making CoProD'2026

<https://www.reliable-computing.org/coprod26.html>

March 13, 2026, El Paso, Texas, USA
(remote participation is possible)

CoProD'2026 is the eighteenth edition of CoProD. It will be held on March 13, 2026, right before the Joint NAFIPS International Conference on Fuzzy Systems, Soft Computing and Explainable AI and

Constraint programming techniques are important components of intelligent systems. They constitute a declarative and efficient methodology to represent and solve many practical problems. They have been applied successfully to a number of fields, such as scheduling of air traffic, software engineering, networks security, chemistry, and biology. Despite the proved usefulness of these techniques, they are still under-utilized in real-life applications. One reason is the perceived lack of effective communication between constraint programming experts and domain practitioners about constraints, in general, and their use in decision making, in particular.

Objectives of CoProD:

- * To present advances in constraint solving, optimization, and related topics;
- * To develop a network of researchers interested in constraint techniques, in particular researchers and practitioners that use numeric and symbolic approaches (or a combination of them) to solve constraint and optimization problems;
- * To address the gap between the great capacity of these techniques and their limited use.

CoProD aims at encouraging presentation and discussion of on-going work. In particular, please note that there is room for presentation of ideas, as opposed to results only. It also aims at facilitating networking opportunities as well as

cross-fertilization between the approaches used in the different attending communities. Therefore, besides active researchers in decision making and constraint programming techniques, we expect to have a wide attendance and participation of domain scientists -- whose input is highly valued in this workshop.

Proceedings / Publication:

Submissions should take 2-5 page (a few more pages is OK), if possible, formatted using the Springer edited book format, style file `svmult.cls` and an example of using this file (not related to CoProD) are attached to the workshop website. Accepted submissions of at least 4 pages will be published by Springer, as part of the proceedings of the NAFIPS 2026 conference.

Please send the source file(s) and the resulting pdf file to `mceberio [at] utep [dot] edu` and `vladik [at] utep [dot] edu`. A contact author should be specified in the submission email. The deadline for submissions is January 24, 2026 (Let us know if you need a few more days). Authors of accepted submissions are expected to participate and present their work at the workshop.

Participation / Submission:

Participation is encouraged from people doing research in the area of decision making as well as from domain scientists. Submissions of ideas are also encouraged.

Important dates:

January 24, 2026: deadline for submission

February 17, 2026: notification of acceptance

March 1, 2026: deadline for final versions of accepted submissions

March 13, 2026: workshop

Organizers:

Martine Ceberio, the University of Texas at El Paso,

mceberio@utep.edu

Vladik Kreinovich, the University of Texas at El Paso,

vladik@utep.edu

From: Tuu Szabo, Boldizsar <tuu.szabo.boldizsar@ga.sze.hu>

Subject: Final Extension of Paper Submission Deadline – ESCIM 2026

Dear Colleagues,

This is a kind reminder that the paper submission deadline for the
17th European Symposium on Computational Intelligence and Mathematics
(ESCIM 2026, Timisoara, Romania, May 10–13, 2026) has been extended.

Final submission deadline (last extension): January 30, 2026

All submission details, including topics, formatting instructions,
and important dates, are available on the conference website:

<https://escim2026.uca.es/submission/>

We warmly invite you to submit your contributions and look forward
to receiving your papers.

Best regards,

Boldizsar Tuu-Szabo

Program Chair, ESCIM 2026

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From: Stefania Boffa <stefania.boffa@unimib.it>

Dear colleagues,

We are pleased to invite you to submit a paper to the Special Session entitled Rough Sets and Hybrid Theories: Models, Logic, and Applications, to be held within the framework of the International Joint Conference on Rough Sets IJCRS 2026, Cadiz, Spain, May 26-29, 2026 <https://ijcrs2026.uca.es/>, deadline for submissions January 31, 2026

The special session aims to bring together researchers working on hybrid approaches that integrate rough sets with fuzzy sets, evidence theories, generalized probabilistic models, mathematics, and allied areas. Topics of interest include, but are not limited to:

- rough fuzzy sets,
- fuzzy rough sets,
- L-fuzzy sets and general rough sets,
- mereological and logical aspects of hybrid L-fuzzy sets,
- evidential rough sets,
- fusion methods,

- rough-set-valued stochastic models,
- comparative studies between evidence theories and probabilistic rough sets;
- rough mereology,
- generalized rough inclusion functions,
- uni-norm-based rough mathematics.

Both theoretical contributions and methodological advances are welcome, as well as applications demonstrating the added value of hybrid models. The session seeks to foster discussion on foundations, unifying frameworks, and emerging directions in hybrid rough set research.

Kind regards

Stefania Boffa

A. Mani

Balasubramaniam Jayaram

Special Session Organizers – IJCRS 2026

From: Rosa M^a Rodriguez Dominguez <rmrodrig@ujaen.es>

Subject: CFP: Special Session on Fairness and Trustworthiness in Intelligent Decision Support Systems in WCCI-2026

Dear Colleagues,

We are pleased to announce the Special Session on Fairness and Trustworthiness in Intelligent Decision Support Systems, as a part of IEEE-Fuzz 2026, to be held at the 2026 IEEE World Congress on Computational Intelligence (WCCI 2026) in Maastricht, the Netherlands, June 21–26, 2026.

This session aims to bring together researchers working on

fairness-aware, explainable, and trustworthy intelligent decision support, with a particular emphasis on fuzzy systems, soft computing, and hybrid AI approaches. We invite submissions on topics including (but not limited to) fairness-aware fuzzy modeling, bias mitigation, explainable IDSS, trust modeling, uncertainty quantification, consensus-reaching processes, and real-world applications demonstrating fairness and trust.

Submission deadline: January 31, 2026

Acceptance notification: March 3, 2026

For full details, including scope, topics of interest, and submission instructions, please visit:

<https://dbapimaths.github.io/special-session-fairness-trust-idss/>

We would be grateful if you could share this CFP within your networks. For any questions, feel free to contact the organizing team.

Best regards,

Special Session Organizers

Luis Martinez – Universidad de Jaen - martin@ujaen.es

Rosa M. Rodriguez – Universidad de Jaen - rmrodrig@ujaen.es

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From: Jesus Alcala-Fdez <jalcala@decsai.ugr.es>

Dear colleagues,

We would like to invite you to submit a paper for the accepted special session on Software for Soft Computing at the Fuzz-IEEE 2026 conference which will be held as part of the 2026 IEEE WCCI, Maastricht (The Netherlands) June 21-26th, 2026.

Special Session - Software for Soft Computing

Organizers: Jose Manuel Soto-Hidalgo, Jesus Alcala-Fdez

If you are interested in our proposal and are planning to submit a paper on Software for Soft Computing to the FUZZ-IEEE 2026, please let us know a tentative title and authors. The session deadlines are as follows:

- Paper submission: January 31st, 2026
- Acceptance/rejection notification: March 15th, 2026
- Camera-ready paper submission: April 15th, 2026
- Conference dates: June 21-26th, 2026

There are many software tools which have been developed for Fuzzy Systems regarding both general purpose and specific application purpose in very varied research areas such as Education, Software Engineering, Biomedicine, System Modeling and Control, Decision-making, Risk Analysis, etc. The aim of this session is to provide a forum to disseminate and discuss Software for Soft

Computing, with special attention to Fuzzy System Software. We want to offer an opportunity for researchers and practitioners to identify new promising research directions in this area.

Potential topics of interest include but are not limited to:

- Data Preprocessing
- Data Mining and Evolutionary Knowledge Extraction
- Modeling, Control, and Optimization
- System Validation, Verification, and Exploratory Analysis
- Knowledge Extraction and Linguistic/Graphical Representation
- Visualization of results
- Languages for Soft Computing Software
- Interoperability and Standards
- Data Science, Big Data, and High-Performance Computing
- eXplainable and Trustworthy Artificial Intelligence
- Applications

Further information about the session can be found at:

<https://wcci2026.org/> WCCI 2026

<https://sci2s.ugr.es/fuzzieee2026-ssc> Special Session on Software for Soft Computing

Best regards,

Jose Manuel Soto-Hidalgo, Jesus Alcala-Fdez

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Soto-Hidalgo Jose Manuel, Dr.

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Alcala-Fdez Jesus, Dr.

Chair of the Task Force on Fuzzy System Software

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Special Session on Interval Uncertainty at the 2026 IEEE World
Congress on Computational Intelligence WCCI 2026, Maastricht, the
Netherlands, June 21–26, 2026, <https://wcci2026.org/>, deadline for
submissions January 31, 2026

Interval uncertainty is closely related to fuzzy techniques:
indeed, if we want to know how the fuzzy uncertainty of the inputs
propagates through the data processing algorithm, then the usual
Zadeh's extension principle is equivalent to processing alpha-cuts
(intervals) for each level alpha.

This relation between intervals and fuzzy computations is well
known, but often, fuzzy researchers are unaware of the latest most
efficient interval techniques and thus use outdated less efficient
methods. One of the objectives of the proposed session is to help
fuzzy community by explaining the latest interval techniques and to
help interval community to better understand the related interval
computation problems.

Yet another relation between interval and fuzzy techniques is that the traditional fuzzy techniques implicitly assume that experts can describe their degree of certainty in different statements by an exact number. In reality, it is more reasonable to expect experts to provide only a range (interval) of possible values -- leading to interval-valued fuzzy techniques that, in effect, combine both types of uncertainty.

3. Organisers -- names, affiliation, email addresses, and websites.

Martine Ceberio, University of Texas at El Paso, mceberio@utep.edu,
<https://martineceberio.fr/>

Christoph Lauter, University of Texas at El Paso,
cqlauter@utep.edu, <https://www.christoph-lauter.org/>

Vladik Kreinovich, University of Texas at El Paso, vladik@utep.edu,
<https://www.cs.utep.edu/vladik>,
<https://www.cs.utep.edu/vladik/longvita.html>

8th International Conference on Intelligent and Fuzzy Systems

INFUS 2026

07-09 July 2026, Ankara, Turkiye

<https://infus.itu.edu.tr/>

All presented papers will be published in Springer Lecture Notes in Networks and Systems (LNNS). All previous INFUS proceedings have been indexed by Scopus and ISI Web of Science.

Selected high-quality papers will also be considered for Special Issues of SSCI, EBSCO, and Scopus-indexed journals with worldwide

known invited speakers.

Important Dates

- February 25, 2026: Final date to submit full papers
- April 05, 2026: Deadline for publication registration
- July 07-09, 2026: Conference Days

Conference Venue

Çankaya University, Ankara

Your Registration Involves

- Presentation of one accepted paper
- Publication in Springer proceedings (within 8 pages)
- Access to remote / onsite tutorial & scientific sessions
- Conference bag, gifts, Gala dinner, and lunches
- Travels to Gordion Ancient City, Roman Baths, and Beypazari

Social Events

Beypazari, Roman Baths, "And more than all, a warm hospitality that will make you feel at home."

Conference Chair: Prof. Cengiz Kahraman

Email: kahramanc@itu.edu.tr
