

EUSFLAT General Assembly

Cádiz, June 12th, 2018

Agenda:

- 1.- EUSFLAT Board Report
- 2.- Treasury Report (*)
- 3.- Working Groups
- 4.- EUSFLAT Awards (*)
- 5.- Endorsed Conferences and Related Associations
- 6.- EUSFLAT Grants
- 7.- Mathware and Soft Computing Magazine
- 8.- International Journal of Computational Intelligence Systems
- 9.- EUSFLAT Summer School on Fuzzy Logic and Applications
- 10.- EUSFLAT 2019
- 11.- Other issues

1.- Board Report: members

President: Martin Štěpnička (Czech Republic)

Vice-president: Vladik Kreinovich (USA)

Secretary: José María Alonso (Spain)

Treasurer: Susana Montes (Spain)

Awards: Eulalia Szmidt (Poland)

Link to IFSA and Other Societies: Javier Montero (Spain)

Atlantis Press: Luiz Martínez López (Spain)

Magazine: Humberto Bustince (Spain)

Publications: Gabriella Pasi (Italy)

Recruitment: Sebastiá Massanet Massanet (Spain)

Grants: Christophe Marsala (France)

Web and Social Networks: Daniel Sánchez (Spain)

Working Groups: Guy De Tré (Belgium)

Promotion in Asia: S.P. Tiwari (India)

1.- Board Report: ASUM Series

- Atlantis **S**tudies in **U**ncertainty **M**odeling – new proceedings series published by Atlantis Press under the Auspicious of EUSFLAT:
- Series Editors: Humberto Bustince, Guoqing Chen, Radko Mesiar, and Gabriella Pasi
- Open Access ! (Better visibility, more reads, no copyright)
- Submission for indexation to databases incl. CPCI (WoS)
- You can use the framework contract with EUSFLAT (interesting prices, sponsorships etc.)
- http://eusflat.org/publications_asumProceedings.php

1.- Board Report:

Contract with MDPI journals

- Open access journals Axioms and Algorithms published by MDPI became “EUSFLAT” recommended journals
- MDPI and EUSFLAT provide each other support in visibility
- MDPI provides **sponsorship of Best Ph.D. Thesis Award 500CHF!**
- EUSFLAT members have **15% discount** from article processing fee
- **http://eusflat.org/publications_mdpi.php**

1.- Board Report: MoU with IEEE

- Activity towards signing a Memorandum of Understanding with IEEE
- The content should be discount from FUZZ-IEEE conference fees in odd years and the support of thee events by EUSFLAT grants
- Deep gratitude to Madame Bernadette Bouchon-Meunier!
- Let us hope in the positive result already for 2019

1.- Board Report:

EUSFLAT is a new non-profit European Society with the following aims: To promote and disseminate the methods, techniques and developments of Fuzzy Logic and technologies; To encourage the scientific communication and collaboration among its members; To assemble a group of specialists belonging to different academic fields and professional practices; To advise associates and companies on subjects regarding Fuzzy Logic and Technologies and other related matters; To represent the European researchers in Fuzzy Logic and their technologies at the IFSA council; To establish relations with other national or international associations with similar aims; To organize, promote and sponsor conferences, workshops and seminars.

Endorsed Events Calendar

All the members receive automatically info about endorsed conferences, news from the field and other pro tips.

Research Centre

The concept of the EUSFLAT Research Centre aims at centres that are focused on fuzzy logic and related technologies and that are strongly engaged in EUSFLAT activities.

Membership

Become a member of the community or renew your old membership in order to obtain reduced conferences fee and many others benefits!

Summer School

We are regularly organizing summer school on fuzzy logic and application for our members. Enjoy lectures given by the most-qualified experts in the area!

SFLA 2016
September 4-6, 2016
Beskydy mountains, Czech Republic
<http://easf.eu/sfla2016>

2nd SUMMER SCHOOL ON FUZZY LOGIC AND APPLICATIONS

SFLA 2016

Aenean ornare velit lacus, ac varius enim lorem ullamcorper dolore. Proin aliquam facilisis ante interdum. Sed nulla amet lorem feugiat tempus aliquam.

SFLA 2015

Aenean ornare velit lacus, ac varius enim lorem ullamcorper dolore. Proin aliquam facilisis ante interdum. Sed nulla amet lorem feugiat tempus aliquam.

[MORE](#)

[MORE](#)

1.- Board Report: Institutional invoicing

- Membership cannot be institutional, EUSFLAT recognizes only personal membership ...
- But some institutions at some countries may pay for their members
- And we may release proforma invoice for such a payment
- The proforma may but need not introduce the list of names, it may contain only number of regular and student members, if you wish
- Feel free to contact treasurer and tune the invoice before

1.- Board Report: New Conference Guidelines

The old guide for application and organization of EUSFLAT conferences has been updated and deeply revised with the aim to endure for many years and to serve the organizers as a helpful document to organize the EUSFLAT conference successfully:

DELETIONS

1. **Fixed values** for some concepts (registration fee, contributions to journals, etc.)
2. Obligatory financial contribution to print **Mathware & Soft Computing**.

CHANGES

1. The **structure** has been completely revised. The document is split now in two parts: Rules and Guidelines. Rules are mandatory while guidelines are only recommendations, helpful for the organizers.
2. Each part is further divided depending on whether they are devoted to the Application or to the Organization.

1.- Board Report: New Conference Guidelines

ADDITIONS

1. An **automatic membership system for EUSFLAT conference participants** has been included. Membership fee included in the regular registration fee.
2. Special attention has been devoted to **students**: reduced registration fees, grants and awards.
3. Atlantis Press, publisher of the official EUSFLAT journal, in particular, the **Atlantis Studies in Uncertainty Modelling (ASUM) series** must be the first option for proceedings.
4. Logistics about **invoices and certificates** have been specified.
5. Many rules and guidelines concerning **all the aspects of a conference** are included:
 - Conference promotion and preparation.
 - Schedule.
 - Materials given to participants.
 - Conference sessions and rooms.

2.- Treasury Report

2.- Treasury Report: 2017

INCOMES	
Fees (Paypal)	5020.00
Fees (Bank)	4610.00
Total	9630.00

REMAINDER	
January 1, 2017	33403.82
December 31, 2017	31882.57
Balance	-1521.25

EXPENSES	
PayPal charges	233.18
Bank charges	518.07
Technical support M&SC 2016	650.00
IJCIS 2017	2500.00
FUZZ-IEEE 2017 Grants	1750.00
SFLA 2017 Grants	2700.00
EUSFLAT 2017 Grants	2200.00
EUSFLAT 2017 Awards	600.00
Total	11151.25

SURPLUS -1521.25

2.- Treasury Report:

Expected Budget 2018 (8 June 2018)

INCOMES	
Fees (Paypal)	3440.00
Fees (Bank)	4500.00
Total	7940.00

REMAINDER	
January 1, 2018	31882.57
December 31, 2018	30365.30
Balance	-1517.27

EXPENSES	
PayPal charges	155.91
Bank charges	326.36
IFSA duties for 2018	200.00
EUSFLAT 2017 Grant	275.00
Technical support M&SC 2017	650.00
IJCIS 2018	2500.00
SFLA 2018 support (Grants)	3000.00
IPMU 2018 Grants	1750.00
LFA2018 Grants	600.00
Total	9457.27

SURPLUS -1517.27

2.- Treasury Report: Proposed Budget 2019

INCOMES	
Fees	10000.00

REMAINDER	
January 1, 2019	30365.30
December 31, 2019	30815.30
Balance	+450.00

EXPENSES	
PayPal charges	200.00
Bank charges	350.00
Technical support M&SC 2018	650.00
IJCIS 2018	2500.00
IFSA duties for 2019	200.00
EUSFLAT 2019 Grants	2100.00
FUZZ-IEEE 2019 Grants	1750.00
Grants for other events	1750.00
Web (domain, hosting, ...)	50.00
Total	9550.00

SURPLUS +450.00

3.- Working Groups

3.- Working Groups

- ✓ • **Working Group on Aggregation Operators**
 - **(Working Group on Fuzzy Control)**
- **Working Group on Fuzzy Logic-Based Decision Modeling in Economics and Social Sciences**
- **(Working Group on Genetic Fuzzy Systems)**
- ✓ • **Working Group on Intuitionistic Fuzzy Sets: Theory, Applications and Related Topics**
- ✓ • **Working Group on Learning and Data Mining**
- ✓ • **Working Group on Mathematical Fuzzy Logic**
- ✓ • **Working Group on Philosophical Foundations**
- ✓ • **Working Group on Soft Computing in Database Management and Information Retrieval**
- ✓ • **Working Group on Soft Computing in Image Processing**

Radko Mesiar
Tomas Calvo
Anna Kolesarova

WG on Aggregation Operators

Main lines of research: general issues of aggregation; bipolar aggregation; weaker forms of aggregation (relaxation of monotonicity conditions); aggregation on algebraic structures; aggregation of some structures; integration; utility functions

Activities:

1. FSTA 2018, Liptovský Ján, Slovak Republic, January 28 - February 2, 2018
2. International Seminar Uncertainty Modelling 2018, Bratislava, May 24-25, 2018
3. Special issue of FSS on aggregation under preparation
4. Proceedings AGOP 2017
5. Two special sessions @IPMU2018

Planned activities:

1. Special sessions at conferences
2. Special issues of journals
3. Organisation of summer schools and conferences

WG on Fuzzy Control

Main lines of research: Dynamic fuzzy models, fuzzy systems stability, fuzzy controllers design, fuzzy control applications.

Activities:

1. Organization of the XIV Symposium on Intelligent Control in Málaga on 27-29 June 2018.
2. Special session at EUSFLAT 2017, Varsaw, September 11-15, 2017: Fuzzy Modelling of Dynamic Systems. Organizers: Juan Albino Méndez, Basil M. Al-Hadithi, Fernando Matía.

Planned activities:

- This WG **closes** its activity due to the lack of EUSFLAT members interested on this topic. For the last years WG activities have been supported mainly by researchers belonging to CEA-IFAC society which, most of them, are not members of EUSFLAT association.

Sotir Sotirov
Vassia Atanassova
Peter Vassilev
Alžbeta Michalíková

WG on Intuitionistic Fuzzy Sets: Theory, Applications and Related Topics

Activities:

1. 13th Int. Workshop on Intuitionistic Fuzzy Sets, Sept. 2017, Banská Bystrica, Slovakia.
2. 16th Int. Workshop on Intuitionistic Fuzzy Sets and Generalized Nets, Sept. 2017, Warsaw, Poland.
3. Workshop on Bipolarity in Information Management, October 2017, Ghent, Belgium.
4. 22nd Int. Conference on Intuitionistic Fuzzy Sets, May 2018, Sofia, Bulgaria
5. Special session @Int. Conf. on Intuitionistic Fuzzy Sets and Systems
6. Special session @Int. Conf. on Intuitionistic Fuzzy Sets and Mathematical Sciences

Planned activities:

1. Workshop on Intuitionistic Fuzzy Sets and Generalized Nets @Warsaw, Sept. 2018
2. Book in preparation "Intuitionistic Fuzziness and Other Intelligent Theories and Their Applications", Springer, to be published in July/August 2018.

Plamen Angelov
Eyke Hüllermeier
Frank Klawonn
Daniel Sánchez

WG on Learning and Data Mining

Main lines of research: Combining tools and techniques from fuzzy set theory with learning and data mining methods: Firstly, learning and adaptivity have become important aspects in fuzzy systems design, where data-driven approaches can complement knowledge-based methods in a reasonable way. Secondly, recent research has shown that fuzzy set theory can contribute to machine learning and data mining in a substantial way, e.g., in dealing with uncertainty in model induction or extracting vague patterns and relationships from data.

Activities:

1. Special session on Linguistic Summarization and Description of Data at FuzzIEEE 2017, July 2017, Naples, Italy
2. 11th Scalable Uncertainty Management Conference, October 2017, Granada, Spain

Brunella Gerla
Tommaso Flaminio
Diego Valota (web admin)

WG on Mathematical Fuzzy Logic

Main lines of research: Truth-functional many-valued logics in which truth degrees, which can be finitely or infinitely many, are totally ordered. Main researches are: abstract algebraic logic, proof theory, probability theory, game theory, modal logics, and category theory. The challenge is to develop formal methods in the fashion of mathematical logic, getting inspiration from application oriented research and to provide it with a sound theoretical background.

Activities:

1. Fully operative MFL website (<http://www.mathfuzzlog.org>)
2. Organisation of the ManyVal 2017 conference, Toulouse, France
3. Organisation of the LATD 2018 conference, Bern, Switzerland
4. Special sessions @IPMU 2018

Planned activities:

1. Special issue on Mathematical fuzzy logic and fuzzy set theory in *Symmetry*

Rudolf Seising
Settimo Termini

WG on Philosophical Foundations

Main lines of research: analysis of the grounds and methodologies of Soft Computing and, in particular, of Fuzzy Logic, where new points of view could be openly and quickly discussed, and from which some scientific work/publications could follow up

Activities:

1. Seising, R.: Fuzzy Mathware and Soft Computing: Obituary for a visionary scientist: Lotfi A. Zadeh (1921-2017), *Mathware and Soft Computing Magazine*, Vol. 24(2), 2017, pp. 6-15.
2. Seising, R.: Lotfi A. Zadeh (1921-2017) – His Life and Work from the Perspective of a Historian of Science, *International Journal for Fuzzy Sets and Systems*, Vol. 331, 2017, pp. 3-11.
3. Trillas, E., Seising, R.: What a Fuzzy Set is and what it is not? In: Mostaghim, S., Nürnberger, A., Borgelt, Chr. (eds.): *Frontiers in Computational Intelligence*, Springer 2017.
4. Seising, R., Allende-Cid, H. (eds.): *Claudio Moraga: A Passion for Multi-Valued Logic*. Festschrift to Claudio Moraga Springer 2017.
5. Special issue “In Memoriam, Lotfi A. Zadeh (1921-2017)” in Archives for the Philosophy and History of Soft Computing (<http://aphsc.org/index.php/aphsc/>)
6. Video interviews at IEEE.tv / History (<https://ieeetv.ieee.org/history/irina-perfilieva-2017-cis-oral-history-project>)

Planned activities: more video interviews

Slawomir Zadrozny
Gabriella Pasi
Guy De Tré

WG on Soft Computing in Database management and information retrieval

Main lines of research: Soft computing extends the facilities and effectiveness of database and information retrieval systems in order to make them better accessible and to cope with imperfections in information. The goal of this working group is to stimulate and support basic and applied research on soft computing in database management and information retrieval.

Activities:

1. Special issue on 'Human Centric Data Management' in International Journal of Intelligent Systems
2. Workshop on Bipolarity in Information Management, Ghent, Belgium.

Planned activities:

1. Special session at EUSFLAT 2019

WG on Soft Computing methods in Image Processing

Humberto Bustince
Javier Montero
Irina Perfilieva

Main lines of research: Theoretical and application aspects of image processing in general, and advantage of fuzzy (soft computing) techniques in this field, in particular. Hybrid techniques that combine conventional and modern approaches:

Activities:

1. Special Sessions:

- SS „Fuzzy transforms: theory and applications to data analysis and image processing” on IPMU 2018
- SS „Image Processing with Soft Computing Techniques” on FLINS 2018
- SS „Image Processing” on ISCAMI 2018
- SS „Soft Computing for Image Processing and Pattern Searching” on Joint 2018 7th International Conference on Informatics, Electronics & Vision (ICIEV) & 2nd International Conference on Imaging, Vision & Pattern Recognition (icIVPR)

2. Special Issue: „Image Processing with Fuzzy Techniques” of **Soft Computing**, Springer, Guest Editors: Humberto Bustince, Javier Montero, Irina Perfilieva, Slavatore Sessa

4.- EUSFLAT Awards

4.- EUSFLAT Awards: Honorary Members

According to Article 22 of its bylaws, the society can award **honorary members** who, due to **their prestige** or by having **significantly contributed** towards **dignifying** and **developing the Association**, become worthy of such a distinction. Honorary members must be **proposed by the board** and **approved by the general assembly**.

details: http://www.eusflat.org/members_honorary.php

4.- EUSFLAT Awards: Honorary Members

So far we have the following Honorary Members:

2009 - **Francesc Esteva,**

2011 - **Enric Trillas,**

2012 - **Ulrich Bodenhofer,**

2013 - **Irina Perfilieva**

2017 - **Janusz Kacprzyk**

details: <http://www.eusflat.org/awards.php>

4.- EUSFLAT Awards: Honorary Members

This year **Bernadette Bouchon-Meunier**
is proposed by the Board to become a Honorary Member.
Her candidature should be **approved by the general assembly.**

details: http://www.eusflat.org/members_honorary.php

4.- EUSFLAT Awards: Honorary Members

Bernadette Bouchon-Meunier has been working for EUSFLAT since the very beginning:

- she had been active as a member of EUSFLAT **first Board** , next
- as a country representative.
- She was continuing to support EUSFLAT by organizing and chairing the IPMU conferences, our "home-events" in even years, hosting EUSFLAT Assemblies.
- She is still **active in the collaboration with EUSFLAT** and currently actively helps to negotiate Memorandum of understanding with IEEE to provide our members with a registration fee reduction for future FUZZ-IEEE events (last time in the case of FUZZ-IEEE 2017 in Naples).
- etc.

4.- EUSFLAT Awards: Honorary Members

Bernadette Bouchon-Meunier is a director of research emeritus at the **National Center for Scientific Research**. She was the head of the department of **Databases and Machine Learning (DAPA)**, as well as the head of the research group **Machine Learning and Information Retrieval** (MALIRE) of DAPA in the **Computer Science Laboratory of the University Paris 6** (LIP6) until 2013. Since 2014, she has been a member of the research group **Learning Fuzzy and Intelligent Systems** (LFI) of DAPA.

Co-founder and **co-executive director** of the International Conference on Information Processing and Management of Uncertainty in Knowledge-based Systems (**IPMU**) held every other year since 1986.

4.- EUSFLAT Awards: Honorary Members

Bernadette Bouchon-Meunier is

Editor-in-Chief of the **International Journal of Uncertainty, Fuzziness and Knowledge-based Systems** (World Scientific),
a member of the editorial board of the **International Journal of Approximate Reasoning, Fuzzy Sets and Systems, Journal of Uncertain Systems**.

An elected member of the Administrative Committee of the **IEEE Computational Intelligence Society** (IEEE CIS) 2004 -2009 and 2011 - 2014, a member of the **IEEE Women Engineering Committee** 2007-2008 and 2012 -2014. Presently - the vice-president of the **IEEE French Chapter on Computational Intelligence**. She is also a member and past-chair of the **IEEE Women in Computational Intelligence Committee**. She was elected Vice-president for Conferences of the IEEE CIS (July 2014-2019) and Vice-president for chapters of **the IEEE France Section** (2014-2019).

4.- EUSFLAT Awards: Honorary Members

Bernadette Bouchon-Meunier is an **IEEE Life Fellow** and an International **Fuzzy Systems Association Fellow**. She received the 2012 **IEEE Computational Intelligence Society Meritorious Service Award**. She has been appointed as **Distinguished Lecturer of the IEEE CIS** (2014-2016). She has been selected for the 2018 **IEEE Computational Intelligence Society Fuzzy Systems Pioneer**.

She is **the author** of ca. **500 publications**, notably:

- 5 books (co)-author,

- 27 edited volumes,

She was giving numerous **plenary and inviting lectures**.

She has **52 former PhD students**, some are now academics,

etc.

4.- EUSFLAT Awards: Honorary Members

Summing up, **Bernadette Bouchon-Meunier** candidature is fully in consonance with the following criteria:

- Strong contributions to **EUSFLAT's scientific field**,
- Long-time **loyalty** and **strong contributions to the society** and
- **Prestige, authority and experience.**

The candidature should be **approved by the general assembly**

5.- Endorsed Conferences and Related Associations

5.- Agreements with other associations

Agreements with fuzzy and related associations (include conference fee discounts):

Agreements with fuzzy associations:

Hungarian Fuzzy Association (HFA)

North American Fuzzy Information Processing Society (NAFIPS)

North European Society for Adaptive and Intelligent Systems (NSAIS)

Russian Association for Fuzzy Systems and Soft Computing (RAFSSoftCom)

International Association for Fuzzy-Set Management and Economy (SIGEF)

Brazilian Society of Automatics (SBA)

Agreements with related associations:

Associació Catalana d'Intelligència Artificial (ACIA)

International Rough Set Society (IRSS)

5.- Endorsed conferences 2017-2018

- **27èmes Rencontres francophones sur la logique floue et ses applications (LFA 2018)**, November 8-9, 2018, Arras, France.
- **10th International Joint Conference on Computational Intelligence (IJCCI 2018)**, September 18-20, 2018, Seville, Spain.
- **9th International Conference on Soft Methods in Probability and Statistics & 9th International Conference on Belief Functions (SMPS 2018 & BELIF 2018)**, September 17-21, 2018, Compiègne, France.
- **13th International Symposium Advances in Artificial Intelligence and Applications (AAIA 2018)**, September 9-12, 2018, Poznan, Poland.
- **13th International FLINS Conference on Data Science and Knowledge Engineering for Sensing Decision Support (FLINS 2018)**, August 21-24, 2018, Belfast, North Ireland, United Kingdom.
- **4th European Summer School on Fuzzy Logic and Applications (SFLA 2018)**, June 25-29, 2018, Bari, Italy.
- **17th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems (IPMU 2018)**, June 11-15, 2018, Cadiz, Spain.

5.- Endorsed conferences 2017-2018

- **3rd International Conference on Intelligent Decision Science (IDS 2018)**, May 9-11, 2018, Tehran, Iran.
- **10th International Conference on Agents and Artificial Intelligence (ICAART 2018)**, January 16-18, 2018, Madeira, Portugal.
- **9th International Joint Conference on Computational Intelligence (IJCCI 2017)**, November 1-3, 2017, Madeira, Portugal.
- **3rd European Summer School on Fuzzy Logic and Applications (SFLA 2017)**, July 17-21, 2107, Santiago de Compostela, Spain.
- **21st International Conference on Intuitionistic Fuzzy Sets (ICIFS)**, May 22–23, 2017, Burgas, Bulgaria.
- **9th International Conference on Agents and Artificial Intelligence (ICAART 2017)**, February 24-26, 2017, Porto, Portugal.

5.- EUSFLAT correspondent network

- AAIA (Urszula Markowska-Kaczmar)
- AGOP (Bernard De Baets)
- CAEPIA (Francisco Herrera)
- CEDI (Luis Martínez)
- ESQUARU (Lluís Godo)
- ESTYLF (Lluís Godo)
- EUROFUSE (Bernard De Baets)
- FLINS (Etienne E. Kerre)
- FPM (Rudolf Seising)
- FSTA (Radko Mesiar)
- FUZZIEEE-WCCI (Bernadette Bouchon)
- FuzzyMAD (Javier Montero)
- ICAART (Marina Carvalho)
- ICAFS (Janusz Kacprzyk)
- ICAISC (Leszek Rutkowski)
- ICFMsquare (Aigul Kaskina)
- IFSA (EUSFLAT President)
- IJCAI (Ramón López de Mantaras)
- IJCCI (Vera Coelho)
- INCoS (Eulalia Szmidt)
- IPMU (Bernadette Bouchon)
- IS (Eulalia Szmidt)
- ISCAMI (Martin Stepnicka)
- ISDA (Sebastian Ventura)
- IWIFSGN (Eulalia Szmidt)
- LFA (Marcin Detyniecki)
- LINZ (Susanne Saminger-Platz)
- MANYVAL (Brunella Gerla)
- SIGEF (Jose M. Merigó)
- MDAI (Vicenç Torra)
- SMPS (Rudolf Kruse)
- SOFA (Valentina Balas)
- SUM (Eyke Hüllermeier)
- WILF (Gabriella Pasi)

6.- EUSFLAT Grants

- **SFLA 2017 (Summer School on Fuzzy Logic) : 9 grants**

- Sarah Uttendorf (Germany)
- Sara D'Onofrio (Switzerland)
- Wenwen Zong (Belgium)
- Andrea Cascallar Fuentes (Spain)
- Mohd Shoaib Khan (India)
- Taniya Seth (India)
- Zubair Ashraf (India)
- Gael Velasco (Spain)
- Simone Spolaor (Italy)

- **EUSFLAT 2017 : 9 grants**

- Renu Verma (India)
- Nhung Cao (Czech Republic)
- Linh Nguyen (Czech Republic)
- Raul Perez- Fernandez (Belgium)
- Gül Deniz Çaylı (Turkey)
- Ayush Garg (India)
- Gang Wang (Belgium)
- Raquel Fernandez-Peralta (Spain)
- Raquel Gonzalez del Pozo (Spain)

- **FUZZIEEE 2017: 5 grants**

- Andriy Sarabakha (Singapore)
- Viraj Muthugala (Sri Lanka)
- Linh Nguyen (Czech Republic)
- Chin Ying Teh (Malaysia)
- Abdelkarim Ben Ayed (Tunisia)

2017
TOTAL: 23 grants

(previous board)

- **SFLA 2018 (Summer School on Fuzzy Logic): 6 grants**
 - Berruezo Guillamon, Pedro (Univ. of the Balearic Islands, Spain)
 - Doumard, Emmanuel (Univ. Rennes 1, Lannion, France)
 - Mis, Katarzyna (Univ. of Silesia in Katowice, Poland)
 - Molek, Wojtech (Univ. of Ostrava, Czech Republic)
 - Zhan, Hang (Ghent Univ., Belgium)
 - Nuijten, Raoul (Eindhoven Univ. of Technology, Nederland)
- **IPMU 2018: 5 grants**
 - Cao Thi Hong (Univ. of Ostrava, Czech Republic)
 - Cedric Marco (Univ. Publica de Navarra, Spain)
 - Raquel Fernandez (Univ. of the Balearic Islands, Spain)
 - Samuel Hudec (Matej Bel Univ., Slovakia)
 - Saransh Dhama (Budapest Univ. of Technology and Economics, Hungary)
- **LFA 2018: 4 grants**
 - 4 grants will be allowed (november 2018)

2018
TOTAL: 15 grants

Instructions for conference **organizers**

How to ask for EUSFLAT grants for your conference:

- Contact : grants@eusflat.org
- The following conditions are required:
 - include in conference CFP and website information for students about how to apply to the student grants
 - provide a reduced registration fees to EUSFLAT members
 - collect student applications (time of paper submission)

Selection of the student grants:

- Selection is done by the EUSFLAT board

More information: http://eusflat.org/members_grants.php

Instructions for **applicants** to a grant

How to apply to a EUSFLAT student grant

- Information about application is provided by the conference organizer
- Application is collected by the conference organizer
- The applicant
 - must be (co-)author and presenter of a paper
 - must be a EUSFLAT student member at the time of application
 - EUSFLAT registration must have been by EUSFLAT
 - may have received at most one EUSFLAT student grant before
 - must attend the conference and present a paper

More information: http://eusflat.org/members_grants.php

7.- Mathware and Soft Computing

7.- Mathware and Soft Computing

Editor-in-Chief

Humberto Bustince

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SPAIN

Aránzazu Jurío

Public University of Navarra

SPAIN

Daniel Paternain

Public University of Navarra

SPAIN

7.- Mathware and Soft Computing

One volume per year

Two issues per volume:

Publication dates:

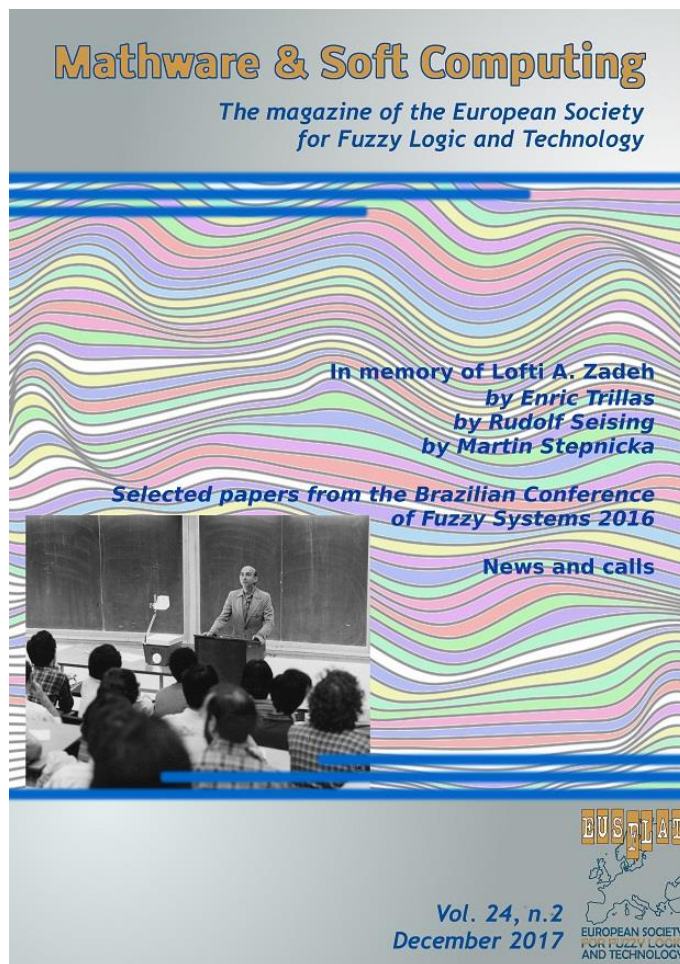
First issue, June, 20

Submissions before May, 10

Second issue, December, 20

Submissions before November, 10

7.- Mathware and Soft Computing



Issue 20/12/2017

7.- Mathware and Soft Computing

Hot Topics

- 6 Obituary for a visionary scientist: Lotfi Aliasker Zadeh (1921-2017)
Rudolf Seising
- 16 In Memory of L.A. Zadeh
Enric Trillas
- 19 In the memory of Lotfi Aliasker Zadeh
Martin Štěpnička

Eusflat Life

- 84 Revisiting the SFLA2017 and EVIA2017 summer schools
José M. Alonso and Alberto Bugarín Diz
- 87 FuzzyMAD 2017
Javier Montero

World Echoes

- 3 Editorial: Editor-in-Chief
Humberto Bustince
- 4 Editorial: EUSFLAT President
Martin Štěpnička
- 88 News and Calls

Scientific Reports

- 21 Brazilian Conference of Fuzzy Systems (CBSF 2016)
Marcos Eduardo Valle and Graçaliz Pereira Dimuro
- 22 Analysing Fuzzy Entropy via Generalized Atanassov's Intuitionistic Fuzzy Indexes
Lidiane Costa, Mônica Matzenauer, Rosana Zanotelli, Mateus Nascimento, Alice Finger, Renata Reiser, Adenauer Yamin and Maurício Pilla
- 32 Fuzzy versus probability: A discussion
Laécio C. de Barros, Estevão and Laércio L. Vendite
- 43 Constructing Generalized Mixture Functions from Bounded Generalized Mixture Functions
Antonio Diego S. Farias, Valdileis S. Costa, Regivan H. N. Santiago and Benjamín Bedregal
- 53 Image Filters as Reference Functions for Morphological Associative Memories in Complete Inf-Semilattices
Peter Sussner and Majid Ali
- 63 The Class of Max-C Projection Autoassociative Fuzzy Memories
Alex Santana dos Santos and Marcos Eduardo Valle
- 74 Three Interval-valued Associative Memory Versions for Predicting a Certain Socioeconomic Index
Tiago Schuster and Peter Sussner

Issue 20/12/2017

7.- Mathware and Soft Computing

WE NEED YOUR HELP

Scientific Reports

States of the art,
papers,
recent advances,
reflections,
history of the workshops,
history of Fuzzy Sets in your countries,
Soft Computing techniques
etc...

This is your magazine...

7.- Mathware and Soft Computing

WE NEED YOUR HELP

Summaries of forums, panels, etc in workshops are **WELCOME.**

Members of EUSFLAT, please, if you are organizers of such meetings, **SUBMIT A SUMMARY** to the corresponding volume of the magazine.

Thank you!

7.- Mathware and Soft Computing

WE NEED YOUR HELP

■ Eusflat Life

News and Calls

PhD Thesis
Edited books,
Comments on books,
Events...

7.- Mathware and Soft Computing

WE NEED YOUR HELP

Every event in **Soft Computing**
not only in Fuzzy Sets, may be
of interest

Please, **help us to get it known!!**

7.- Mathware and Soft Computing

You can find the magazine at:

<http://www.eusflat.org/msc>

7.- Mathware and Soft Computing

We rely on your collaboration

Thanks!!!!

If you have any doubt, question, comment...
bustince@unavarra.es

8.- International Journal of Computational Intelligence Systems



EUROPEAN SOCIETY
FOR FUZZY LOGIC
AND TECHNOLOGY

Report for EUSFLAT Assembly June, 2018

Jie Lu and Luis Martínez

8.- IJCIS: Overview

Scope: Techniques, methods and applications of computational intelligence

<http://www.atlantis-press.com/publications/ijcis/index.html>

Publisher *Atlantis Press*

Publication Frequency:

Since 2017 (Volume 10): 1 volume/ 1 issue per year

Open Access Journal since June 2016

From 6th Dec 2016 all papers available in Open Access

8.- IJCIS: Overview

Processing Fee for OA:

New APC €850 from May 1st

EUSFLAT Agreement:

1 Jan 2017 until 31 Dec. 2019

EUSFLAT authors can publish for free in IJCIS

The first author for which the fee is waived is member of EUSFLAT

Limited to 20 per year

EUSFLAT Members' papers published so far in 2018:

5 papers

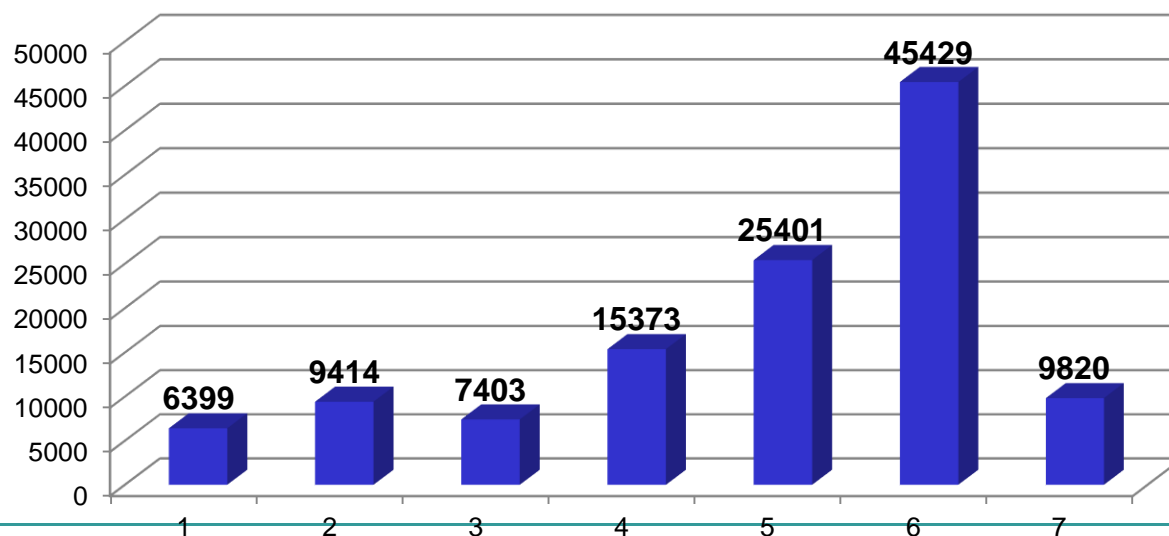
8.- IJCIS: Visibility

All volumes are free available

Around **120,000** downloads

Just volume 10 (2017) more than **45,000**

OA has ***increased visibility*** regarding previous years

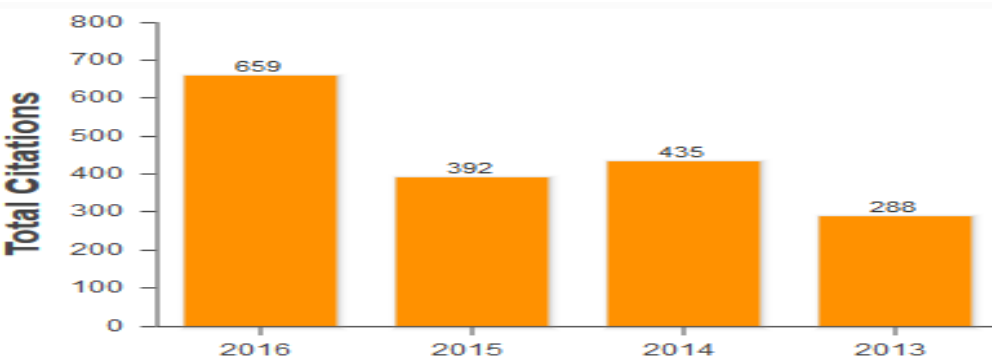


8.- IJCIS: Indexes and Impact Factor

2) Impact Factor 2016 (Publish 2017)

Year	Total Cites Graph	Journal Impact Factor Graph	Impact Factor Without Journal Self Cites Graph	5 Year Impact Factor Graph	Immediacy Index Graph	Citable Items Graph	Cited Half-Life Graph	Citing Half-Life Graph	Eigenfactor Score Graph	Article Influence Score Graph	% Articles in Citable Items Graph	Normalized Eigenfactor Graph	Average JIF Percentile Graph
2016	659	1.140	1.014	0.907	0.067	89	4.2	7.7	0.00166	0.220	100.00	0.19070	29.173
2015	392	0.391	0.326	0.639	0.141	99	4.7	7.7	0.00112	0.145	97.98	0.12726	3.798
2014	435	0.574	0.511	0.916	0.017	115	4.0	8.7	0.00135	0.198	100.00	0.15122	10.551
2013	288	0.451	0.437	0.749	0.080	87	3.3	8.6	0.00116	0.186	100.00	0.12810	8.765
2010	124	1.471	0.382	1.471	0.289	83	2.0	7.5	0.00014	0.110	98.80	Not A...	55.639
2009	10	0.312	0.281	0.313	0	28	Not A...	9.2	0.00008	0.116	100.00	Not A...	2.974

3) IF Trend



JCR Year	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE			COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS		
	Rank	Quartile	JIF Percentile	Rank	Quartile	JIF Percentile
2016	92/133	Q3	31.203	77/105	Q3	27.143
2015	125/130	Q4	4.231	101/104	Q4	3.365
2014	109/123	Q4	11.789	93/102	Q4	9.314
2013	108/121	Q4	11.157	96/102	Q4	6.373
2010	49/108	Q2	55.093	43/97	Q2	56.186
2009	99/103	Q4	4.369	94/95	Q4	1.579

8.- IJCIS: Indexes and Impact Factor

3) Expected Impact Factor

2017 (Not published yet), but our data

Approximately the IF will be

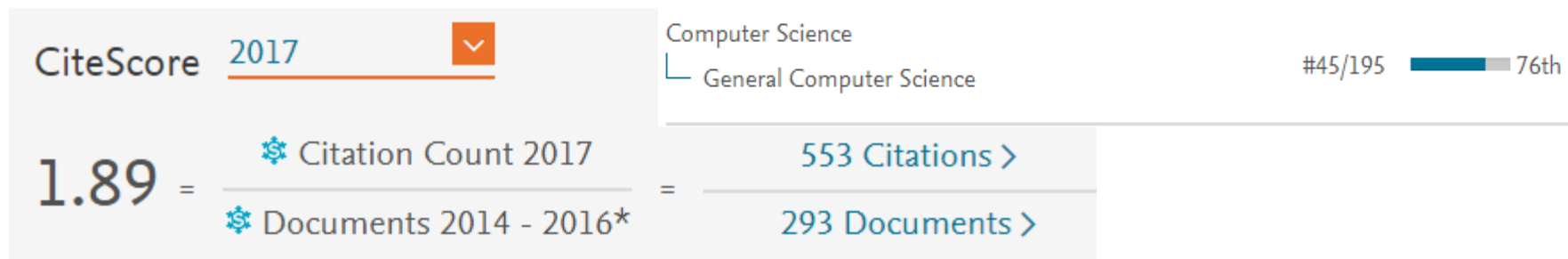
Citations in 2017 to articles in 2016 and 2015

Articles published in 2016 and 2015

$$\frac{391}{191} = 2.04 \text{ (Approx)}$$

8.- IJCIS: Data Presented in IPMU2018

4) *Scopus* Indexes (CiteScore, SNIP, SJR) 2017 published

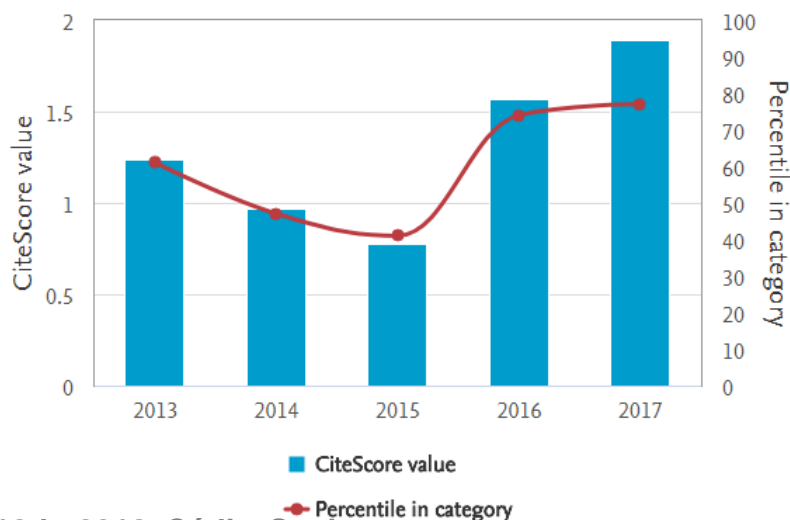


CiteScore 2017
1.89

SJR 2017
0.564

SNIP 2017
0.823

CiteScore trend



Q1

8.- IJCIS: Data Presented in IPMU2018

EUSFLAT Collaboration

Involvement from EUSFLAT members

- 3 Members in the Advisory Board

- 4 Area Editors

- 8 Board members

Needed higher involvement

- 3 new Area Editors in 2018

- 3 new Board members

8.- IJCIS:

Data Presented in IPMU2018

EUSFLAT Collaboration

But also

Eusflat members' submissions are welcome

20 are free of charge (Never published 20 so far)

Eusflat members' review involvement

We need also more members for review submissions

To keep increasing quality of papers

AP is dealing with some benefits for reviewers

Open to new ways of collaboration

Suggestions are welcome

Jie Lu (Jie.lu@uts.edu.au)

Luis Martínez (martin@ujaen.es)

9.- SFLA 2018

Bari, Italy, 25 – 29 June, 2018 !!!



SFLA 2018
IV EUROPEAN SUMMER SCHOOL
ON FUZZY LOGIC AND
APPLICATIONS

Bari, Italy, 25-29 June, 2018
sfla2018.di.uniba.it

The IV European Summer School on Fuzzy Logic and Applications is promoted by the **European Society for Fuzzy Logic and Technology**.

PhD students and young researchers represent the ideal audience for the School which aims at introducing the core aspects and the recent developments of Fuzzy Logic and related applications.

The School proposes several courses delivered by world-leading experts in the field. A key aspect of the School is the focus on communication and collaboration among participants and lecturers, ensuring time for discussions so that a fruitful ground for exchanging knowledge can be established. Students and young researchers attending the school will be given also the opportunity to provide short presentations of their activities.

SCIENTIFIC PROGRAM COMMITTEE
José María Alonso Moral (University of Santiago de Compostela, Spain)
Giovanna Castellano (University of Bari Aldo Moro, Italy)
Ciro Castiello (University of Bari Aldo Moro, Italy)
Francesco Masulli (University of Genova, Italy)
Corrado Mencar (University of Bari Aldo Moro, Italy)
Gabriella Pasi (University of Milano Bicocca, Italy)
Martin Štěpnička (University of Ostrava, Czech Republic)

ORGANIZING COMMITTEE
Corrado Mencar (General Chair)
Ciro Castiello (Financial Chair)
Giovanna Castellano (Local Arrangement Chair)
Gabriella Casalino (Publicity Chair)

**21 students
+ 6 EUSFLAT grants
+ 1 GNCS grant**

11 Lecturers

SFLA 2020 ?

10.- EUSFLAT 2019

Call for Special Sessions !!!



The 11th Conference of the European Society for Fuzzy Logic and Technology Prague, September 9-13, 2019

GENERAL INFO

The 11th conference of the European Society for Fuzzy Logic and Technology, EUSFLAT-2019, will take place in Prague, the capital of the Czech Republic. The main organizer of the conference is the Institute for Research and Applications of Fuzzy Modeling (IRAFM), University of Ostrava and the Czech Institute of Informatics, Robotics and Cybernetics (CIIRC), Czech Technical University in Prague. The aim of the conference is to bring together researchers dealing with the theory and applications of computational intelligence, fuzzy logic, fuzzy systems, soft computing and related areas.

MAIN TOPICS

Approximate reasoning • Clustering and classification • Cognitive modeling • Intelligent data analysis and data-mining • Data aggregation and fusion • Database management and querying • Theory and applications of decision-making • Forecasting and time series modeling • Fuzzy control • Theoretical foundations of fuzzy logic and fuzzy set theory • Imprecise probabilities and fuzzy methods in statistics • Image processing and computer vision • Information retrieval • Knowledge representation and knowledge engineering • Linguistic modelling • Machine learning • Possibility theory and applications ...

DATES

Special session proposal:	TBA
Full paper submission deadline:	TBA
Notification of acceptance/rejection:	TBA
Submission of final papers:	TBA
Early registration:	TBA
Conference date:	September 9-13, 2019

11.- Other Issues

Resumé – Calls:

- **Call for EUSFLAT 2021 Conference organization**
- **Call for SFLA 2020 Summer School organization**
- **Call for ASUM Proceedings applications**
- **Call for using the benefits (IJCIS, Axioms, Algorithms)**
- **Call for Best Ph.D. Thesis Awards applications/nominations**
- **Call for Mathware and Soft Computing contributions**
- **Call for collaboration with IJCIS**
- **Call for new Working Group proposals**

11.- Other Issues

Any question or suggestions to the Board?