EUROPEAN SOCIETY FOR FUZZY LOGIC AND TECHNOLOGY

EUSFLAT

Minutes of the EUSFLAT General Assembly 2023

Palma and Virtual (MS Teams), September 5, 2023

The assembly starts at 17:40.

Number of members at the assembly: 76 in person + 5 online.

Agenda:

- 1.- EUSFLAT Board Report
- 2.- Treasury report *
- 3.- Working Groups
- 4.- EUSFLAT Awards
- 5.- EUSFLAT Grants
- 6.- Mathware and Soft Computing Magazine
- 7.- Link to IFSA
- 8.- International Journal of Computational Intelligence Systems
- 9.- Web and Social Networks
- 10.- Conferences
- 11.- New Board elections *
- 12.- Other Issues

1.- EUSFLAT Board Report.

President: Susana MONTES, Spain Vice President: Vladik KREINOVICH, USA Zdenko TAKÁČ, Slovakia Secretary: Javier FERNÁNDEZ, Spain Treasurer: Atlantis Press (IJCIS): Rosa M. RODRIGUES, Spain Eulalia SZMIDT, Poland Awards: Grants: Christophe MARSALA, France Humberto BUSTINCE, Spain Link to IFSA and other Societies & Magazine: Nikhil R. PAL, India Promotion in Asia: **Publications:** Gabriella PASI, Italy Luis MAGDALENA, Spain Strategy: Sebastià MASSANET, Spain Web and Social Networks: Working Groups: Guy DE TRÉ, Belgium

Susana Montes, the current EUSFLAT president, begins by presenting the dates of the EUSFLAT Assemblies during the period 2020-2023.

Then she presents the graphs with membership distribution according to the type of memberships (Honorary/Student/Regular) and countries of members origin and shows a graph with the membership evolution since 2001 until the middle of 2023, where it is

^{*} Requires a decision

possible to see the good evolution of the society with a small decrease during the covid epidemy.

Susana also presents some important and specific news for EUSFLAT members, apart from the ones which will be explained in detail at the different points of the agenda and finally presents the list of board members.

2.- Treasury Reports: 2022 Budget, 2023 Estimated Budget, 2024 Proposed Budget.

Javier Fernández informs about the treasury reports. The main features were as follows:

2022 budget surplus: 2 489.73 EUR

December 31, 2022 account situation: 54 190.11 EUR

2023 expected budget deficit: 1 657.53 EUR

December 31, 2023 expected account situation: 52 532.47 EUR

2024 proposed budget deficit: 1 650.00 EUR

December 31, 2024 proposed account situation: 50 887.47 EUR

The 2022 treasury report, the 2023 estimated budget and finally the 2024 proposed budget were approved by all EUSFLAT members participating in the Assembly.

3.- Working Groups

Guy de Tré starts with the list of the nine working groups. He briefly informs about the activities and facilities of the working groups. He informs that if someone wants to become a member of any working group, he/she should send an email to the coordinators of the working group. If someone plans to organize a working group, he/she can send an email to Guy. He reminds the kind of donation for establishing and organizing "gate opening" activities that should bring our community closer to other societies.

4.- EUSFLAT Awards

Eulalia Szmidt recalls Article 22 of the Society's Bylaws about honorary members, as it is detailed in the society website and the list of honorary members of the EUSFLAT Society.

Eulalia informs that **Javier Montero** was proposed by the Board and approved by the General Assembly 2022 to become a **Honorary Member**.

EUSFLAT Scientific Excellence Award was awarded to **Lluis Godo** for his outstanding contributions to providing logical foundations to the theory of fuzzy sets and systems; and to **Rudolf Kruse** for his outstanding contributions to the theory and implementations of analyses of uncertainty and imprecision in processes and systems.

The three nominees to the **Distinguished EUSFLAT 2023 student papers** were:

- Francesco Manfucci and Sara Ugolini: Free product hoops.
- Valeria Giustarini and Sara Ugolini: Maximal theories of product logic.
- **Mariam Taha** and Vicenc Torra: Measuring the Distance Between Machine learning Models Using F-Space.

Eulalia informs that the winner will be announced at the gala dinner and that all the details will be also published at the web page of the society.

The EUSFLAT 2022 Best PhD Thesis Award is awarded to Andrea Cascallar Fuentes for thesis Fuzzy Quantified Protoforms for Data-To-Text Systems: a new model with applications.

The EUSFLAT 2023 Best Theory Paper is awarded to Mateusz Pieszczek, Michal Baczyński, Włodzimierz Fechner and Sebastia Massanet for the paper: The Form of Fuzzy Implication Functions Satisfying a Multiplicative Sincov's Equation and EUSFLAT 2023 Best Application Paper is awarded to Raciel Yera Toledo, Rosa María Rodríguez Domínguez and Luis Martínez for the paper: Exploring the automatic selection of aggregation methods in group recommendation.

Congratulations to the awardees!

5.- EUSFLAT Grants

Christophe Marsala provides the society with a short report on student grants. The number of grants provided in 2022 was 8: 5 grants for IPMU 2022, 3 grants for ESTYLF 2022. There were a lot of applications.

The number of grants already provided in 2023 was 5: 1 grant for Linz Seminar 2023 (1 application), 4 grants for EUSFLAT 2023 (7 applications, 4 grantees).

Christophe encourages organizers of conferences to contact Board to ask for providing grants to students for participating in the conference and he encourages PhD students to apply for the grants.

6.- Mathware & Soft Computing Magazine

Javier Fernandez presents the slides prepared by **Humberto Bustince** who was not able present it by himself. He introduces a short report on the main activities related to the journal Mathware & Soft Computing, whose Editor in Chief is Humberto Bustince. Javier asks EUSFLAT members for all the reports, namely, scientific reports, summaries of forums, panels, interviews, news and calls (PhD thesis, books, comments, events), events from other areas that might be of interest.

7.- Link to IFSA

Javier Fernandez presents the slides prepared by **Humberto Bustince** who was not able present it by himself. Javier discusses the link of EUSFLAT to IFSA society. He recalls some basic information about IFSA and informs that EUSFLAT is one of the 16 societies which are members of IFSA. Finally, he presents the members of the new IFSA Council whose president from 2023 is Humberto Bustince.

8.- IJCIS

Rosa M^a Rodríguez informs that the Editor-in-Chief of the International Journal of Computational Intelligence Systems (IJCIS) are Jie Lu and Luis Martínez.

Rosa informs about the new agreement with EUSFLAT Atlantic Press and reminds the most important differences with respect to the previous agreement:

- There is not any payment involved.
- There are not any waivers for EUSFLAT members.
- Support for the best student paper award.
- A best paper award to acknowledge and honor the authors of an outstanding paper published in the journal every year.
- Highlight: in 2023 the society has 5 waivers as a gesture of goodwill, these are the EiCs waivers and they will be initially offered to the awarded in this conference such that one coauthor is an EUSFLAT member.

The report is finished by the summary of the number of Submissions/Accepted/Rejected/Rejection rate from 2019 to 2023 and the graph of Impact Factors of the journal from 2017 to 2022 (which is currently 2.9, Q3).

9.- Web and Social Networks

Sebastia Massanet informs about the news on EUSFLAT webpage https://eusflat.org/ and he asks the members for comments and suggestions to improvements regarding the webpage. He also informs about the Facebook page of the society.

10.- Conferences

Sebastia Massanet presents a quick view of EUSFLAT 2023 conference.

Olga Grigorenko presents EUSFLAT 2025 conference which will take place in Riga, Latvia. The dates of the conference will be specified latter (Mid-late July or early August 2025). Olga expresses her desire to see all of us in Riga and presents the venue, organizers, social program and supporting institutions. All EUSFLAT members are welcomed in Riga!

Susana presents the list of related international events:

- FSTA2024, Liptovský Ján, Slovak Republic, January 28 February 2, 2024
- EEE WCCI 2024, PACIFICO Yokohama, Japan, June 30th July 5th, 2024
- FLINS2024, Madrid, Spain, July 17-20, 2024
- IPMU2024, Lisbon, Portugal, July 22nd 26th 2024
- SMPS2024, Salzburg, Austria, September 3-6, 2024

Then she presents more details about FLINS2024.

Przemysław Gregorzewski presents more details about SMPS2024.

11.- New Board elections

Javier Fernandez provides the assembly attendants with the rules of New Board elections prepared by **Zdenko Takac** who was not able present it by herself. He recalls Articles 5 and 18 of the Society's Bylaws about elections and then he runs the new Board elections. Only one candidature was received. The submitted candidature is presented. Then, the EUSFLAT members were asked to vote.

List of elected Board (2023-2025) members:

President Susana Montes University of Oviedo, Spain

Vice-president Barbara Pekala Rzeszów University, Poland

Secretary Zdenko Takac Slovak University of Technology in Bratislava, Slovakia

Treasurer Laura de Miguel Public University of Navarra, Spain

Additional members: Humberto Bustince Guy De Tré Vladik Kreinovich Christophe Marsala Sebastián Massanet Nikhil Ranjan Pal Rosa Rodríguez Eulalia Szmidt Slawomir Zadrozny After voting, the candidature was elected by all the members at the Assembly.

Votes FOR: 80 Votes NOT FOR: 1 Abstained from voting: 0

Susana Montes is elected as new EUSFLAT president by majority. She thanks for the support of the Assembly to the new Board.

12.- Other Issues

Susana Montes asks for questions or suggestions to the board.

Corrado Mencar asked about the Summer School. The president answers that there was a problem with the Summer School during the previous years due to COVID. Also in 2022 an online meeting was considered as a solution. Finally the potential organizers proposed an onsite meeting, but the board considered there was no time to prepare the Summer School properly. As this is a very important activity of the society, the idea is to recover it in 2024. Thus, this will be discussed during the next online meeting of the board. There was an idea to connect our Summer school with some more general summer schools. But it is still open question. The president also asked to send any proposal about this topic, to try to find the best solution.

Later, Irina Perfilieva gave her ideas to improve the activity of EUSFLAT. They are summarized in three main points: the working groups are not properly working, the information about the Best PhD Award and any other important information would be distributed in a more efficient way and also the system to decide the Best Papers should be more transparent. About Working Groups, Guy de Tré comments that this morning he was proposing to some members of the board some ideas to improve their efficiency or at least to be able to show it, since he agrees this is necessary. Thus, he confirms that the board will work hard on it at the near future. About the Best PhD Award, Eulalia **Szmidt** answered that the procedure was working properly until this time. Thus, we have to try to improve it for the future, maybe sending an email for remembering this information, but this time we had to keep the rules which were at the webpage. About the system to decide the Best Papers at the conference, Susana Montes explained that 30 papers were considered with the best calls and next the board had access to the papers and the scores. There was some time for discussion and then there was an anonymous voting in the board. Of course, people of the board who was a coauthor of any paper were not involved in the discussion. Sebastià Massanet said that this process is not explained at the webpage since they are new awards. Some interesting comments about these ideas were also provided by several members of the society and the assembly concluded with this fruitful discussion and the request of the president of sending ideas not only at the assembly but at any time they consider necessary.

The assembly ends at 19:20.

Signed, Susana Montes EUSFLAT President

Signed, **Zdenko Takáč** EUSFLAT Secretary