EUROPEAN SOCIETY FOR FUZZY LOGIC AND TECHNOLOGY

EUSFLAT

MINUTES OF THE ASSEMBLY OF THE EUROPEAN SOCIETY FOR FUZZY LOGIC AND TECHNOLOGY (EUSFLAT)

In Aix-Les-Bains (France), the 21st of July 2011, at 17:00, the assembly of EUSFLAT, presided by the President of the Society, Professor Javier Montero, congregates in the Centre des Congrès Aix Les Bains in order to develop the following agenda:

- 1. EUSFLAT Board report
- 2. Conference endorsement
- 3. EUSFLAT sections
- 4. EUSFLAT awards
- 5. EUSFLAT projects
- 6. Membership fees
- 7. Treasury reports
- 8. EUSFLAT 2013
- 9. EUSFLAT 2015
- 10. Honorary membership acknowledgement to Enric Trillas
- 11. EUSFLAT 2010 Best Ph.D. Thesis Award
- 12. EUSFLAT 2011 Conference Best Student Paper Award
- 13. New Board election
- 14. Other matters

Javier Montero announces, that due to the absence of Dragan Radojevic, the EUSFLAT Secretary, Martin Štěpnička will act as a secretary.

1. EUSFLAT Board report

The President of the Society, Prof. Javier Montero reported on

- News
- Membership
- Publications
- EUSFLAT 2011

News

- ❖ IFSA has a new president (2011-2013) Oscar Castillo (Mexico) and a new elected president (President 2013-2015) Christer Carlsson (Finland).
- ❖ IFSA Conferences will be organized in 2013 (June 24-28) in Edmonton, Canada (invitation to organize special focussed sessions) and in 2015 in Oviedo, Spain.

- ❖ EUSFLAT signs bilateral agreements with other societies: HFS, NAFIPS, NSAIS, SIGEF, ACIA (Catalan AI Association, agreement renewed). The main features of the agreements are as follows: mutual discounts in membership fees, mutual discounts in association conferences, permanent link in web sites. Having in mind the positive outputs of the agreements, we encourage the society members to propose other strategic agreements!
- ❖ The President proudly informs about the EUSFLAT influence and active presence in IFSA, namely about:
 - BERNARD DE BAETS and RADKO MESIAR became new IFSA Fellows;
 - ENRIC TRILLAS was awarded the IFSA Award 2011 (life time academic achievement);
 - LUIS MAGDALENA was elected as the IFSA Secretary;
 - JAVIER MONTERO was elected as the IFSA Vice President;
 - ALBERTO FERNÁNDEZ, MARÍA J. DEL JESÚS, FRANCISCO HERRERA obtained the L.A. Zadeh Prize 2011 (Best Paper Award) for the following paper Hierachical fuzzy rule based classification systems with genetic rule selection for imbalance data-sets, International Journal of Approximate Reasoning 50:561-577, 2009;
 - OSCAR CORDÓN, SERGIO DAMAS, OSCAR IBÁÑEZ et al. obtained the IFSA 2011 Outstanding Application of Fuzzy Technology award for the "Forensic identification system using craneofacial superimposition based on fuzzy sets";
 - J. TINGUARO RODRÍGUEZ, CAMILO FRANCO et al. obtained the IFSA 2011 Conferece Best Paper Award.
- ❖ Finally, with respect to IFSA, the President reminded the L.A. Zadeh's 50.000 euro donation to IFSA that can be used in order to support conferences (Best papers Awards, Student grants, etc.) or in order to support specific educational activities. Please apply to IFSA! (Directly or by means of EUSFLAT).
- ❖ Other successes of EUSFLAT members and other acknowledgements:
 - FRANCISCO HERRERA Soft Computing "Mamdani" Award 2010 (European Centre for Soft Computing);
 - FRANCISCO HERRERA, ENRIQUE HERRERA-VIEDMA, LUIS MARTINEZ 2010 IEEE CIS Transactions on Fuzzy Systems Outstanding Paper Award for the following paper: A fuzzy linguistic methodology to deal with unbalanced linguistic term set IEEE TFS 16:354.370, 2008 (acknowledged at Fuzz-IEEE'11, Taipei, Taiwan);
 - OSCAR CORDÓN 2011 IEEE Computational Intelligence Society Outstanding Early Career Award (The first such award conferred by Computational Intelligence Society);
 - EUROPEAN CENTER FOR SOFTCOMPUTING (LUIS MAGDALENA, Director) 2012 IEEE Computational Intelligence Society Outstanding Organization Award.

Memberships

❖ EUSFLAT has (by July 12 + EUSFLAT 2011 and WILF 2011 members) 287 members from 28 countries, 124 from Spain, 22 from the Czech Republic, 12 from Italy, 11 from France as well as from Germany, etc. It is the second highest number since 2005 which was highly influenced by the EUSFLAT+LFA 2005 conference (171 conference members and "only" 164 regular members wile in 2011 we have 236 regular members).

- ❖ It is important to note, that last three years the number of members does not oscilate between odd and even years as it used to be in the past (267 in 2009, 263 in 2010 and 287 in 2011) and thus, we may observe a kind of stabilization of the community.
- Positive influence had and hopefully will have mainly the recuriting campaing (automatic emails to past members, kind personal invitations to relevant researchers, conference agreements etc.) and the web management (plans for significant improvements).

Publications

- ❖ Mathware & Soft Computing has not been accepted for the coverage by ISI and thus, during the last EUSFLAT Assembly at Dortmund it has been decided to close the journal. Final volume will be published by September 2011.
- ❖ The title "Mathware & Soft Computing" will be carried by the new Magazine of the European Society for Fuzzy Logic and Technologies (Editor-in-Chief − HUMBERTO BUSTINCE).
- ❖ This EUSFLAT Magazine will contain mainly: News and Opinions; Scientific Reports; Applied papers and collaborations with companies; Information about/from Working Groups and finally Departments (Newsletter, Book reviews, Conferences etc.). Invitation to collaborate on this project!
- ❖ The President presented the report from Da Ruan, Editor-in-Chieff of the society journal Int. J. Computational Intelligence Systems. He stressed the increasing impact factor (from 0.312 in 2009 to 1.471 in 2010), acceptance rate less than 30% and the invitation to submit high quality papers to IJCIS.

EUSFLAT 2011

- ❖ Report from Sylvie Gallichet, the Local Chair − 184 submitted papers, 156 of them accepted; 174 participants, 15 special sessions, 13 EUSFLAT student travel grants; proceedings will be submitted for coverage in EI/Compendex, Scopus, ISI.
- ❖ All EUSFLAT Working Groups organized special sessions. Thanks to them! Call to launch new working groups in key missing topics.
- ❖ There will be 1 or 2 special issues (on specific topics) of IJCIS with post-conference extended contributions.
- ❖ Great thanks to all local organizers for an amazing job with EUSFLAT 2011!

2. Conference endorsement

There was a plenty of endorsed events since January 2010. A higher category of the endorsement (EUSFLAT supported conference) is being launched, as agreed during the last EUSFLAT assembly at Dortmund. AGOP, ESTYLF, FLINS, FSTA, ISCAMI and WILF are among the first supported (or intended to be supported) conferences. Call to apply!

3. EUSFLAT Sections

Some national CS associations are interested to create a federation of such national associations. But an international society such as EUSFLAT may hardly become a member of a federation of national associations. Article 27 of the EUSFLAT statutes enables to form Sections. Solution under study!

4. EUSFLAT awards

- ❖ Proposal for the EUSFLAT Honorary Member (so far Francesc Esteva and Enric Trillas): ULRICH BODENHOFER. Approved!
- ❖ Besides the Honorary membership, the President presents the proposal to launch EUSFLAT "SCIENTIFIC EXCELLENCE" AWARD an acknowledgement of research excellence within Europe (in a broad sense and including all EUSFLAT members even oustide Europe). Scientific Excellence Award Commission consists of all EUSFLAT Presidents (F. Esteva, L. Magdalena, U. Bodenhofer, J. Montero) and Previous Awardees Any EUSFLAT member may nominate a candidate. Approved!

5. EUSFLAT projects

- ❖ Launching FL & SC wiki repository.
- ❖ Educational material being collected by the IEEE CIS, http;//ieee-cis.org/edu/ reminded.

6. Membership fees

- ❖ EUSFLAT proposes to declare Honorary members as EUSFLAT Life-Members and to pay their annual fees. Approved!
- ❖ EUSFLAT proposes to establish EUSFLAT Committer Membership for those who want to support the society by twice higher membership fees. This would be a privileged membership that would be approved by the board based on strict scientific criteria. Approved!
- ❖ In order to activate collaborative institutions and donations, the Bylaws revision will be soon initiated, together a complete updating of some weird sentences.
- ❖ Increasement of regular fee by 10EUR will not be needed (M&SC publication costs saved). Two-year membership and research group membership are still analyzed in order to avoid encountering potential problems.

7. Treasury report

2010 Treasury Report – main issues

January 1: 18,313.46EUR; 2010 Incomes: 8,884.66EUR; 2010 Expenses: 2,502.44EUR; Surplus: 6,382.22EUR; December 31: 24,695.68EUR

2011 Expected Budget – main issues

January 1: 24,695.68EUR; 2011 Incomes: 10,975.00EUR; 2011 Expenses: 10, 218.00EUR; Surplus: 757.00EUR; December 31: 25,452.68EUR

2012 Proposed Budget – main issues

January 1: 25,452.68EUR; 2012 Incomes: 7, 500.00EUR; 2012 Expenses: 9,320.00EUR; Surplus: -1820.00EUR; December 31: 23,632.68EUR

Comments: There is no need to increase fee (regular = 40EUR, student = 20EUR, both include IJCIS access). Starting from 2012, web & administrative support will increase expenses for 1500EUR/year. Budget of 4500EUR is planned to be spent for student grants in 2012 (300EUR each grant).

2010 Treasury report, 2011 Expected budget and 2012 Proposed budget were approved!

8. EUSFLAT 2013

The candidate for EUSFLAT 2013 is Milano-Bicocia in Italy, dates to be announced (2nd or 3rd week in September). The candidature is presented by GABRIELA PASI, the local Conference Chair. The candidature approved!

9. EUSFLAT 2015

The candidate for EUSFLAT 2015 is Oviedo in Spain, LUIS MAGDALENA will act as a Local Chair, dates to be announced. Thus, the conference is supposed to be organized as a joint EUSFLAT-IFSA event. The candidature is presented by Oscar Cordón. Amogn other promised features, Oscar Cordón mentioned low registration fees and that student and regular participants will be trated in the same way. The candidature approved!

10. Honorary membership acknowledgement to Enric Trillas

Honorary membership (awarded in Dortmund 2010) to Enric Trillas was acknowledged. Oscar Cordón pronounced a short speech on behalf of the bearer.

11. EUSFLAT 2010 Best Ph.D. Thesis Award

The Jury, consisting of EUSFLAT Honorary members, awarded **OSCAR IBAÑEZ** for his PhD thesis "Forensic identification by craniofacial superimposition using soft computing". The winner was awarded a diploma and 200EUR (including 1 year membership).

12. EUSFLAT 2011 Conference Best Student Paper Award

The jury comsisting of the EUSFLAT Board (whenever no conflict of interests) awards the following three dinstinguished papers:

- Carlos Lopez-Molina: "Generation of fuzzy edge images using trapezoidal membership functions"
- Ali Fallah Tehrani: "Choquistic Regression: Generalizing Logistic Regression using the Choquet Integral"
- Martin Vita: "Filters in algebras of fuzzy logics"

Based on the paper itselves as well as related presentations, the EUSFLAT 2011 Best Student Paper Award goes to *MARTIN VÍTA* for the paper "Filters in algebras of fuzzy logics" (coauthored by Petr Cintula). This winner also gets a Diploma plus 200EUR including 1 year membership.

13. New Board election

Prof. Javier Montero informs that the following only list of candidates has been submitted for the new board:

President: Javier MONTERO, Spain Vice President: Gabriella PASI, Italy

Martin ŠTĚPNIČKA, Czech Republic Secretary: Edurne BARRENECHEA, Spain *Treasurer:* Valentina E. BALAS, Romania Recruiting: EUSFLAT Magazine: Humberto BUSTINCE, Spain Web Coordination: Jorge CASILLAS, Spain BISC & IFSA News: Asli CELIKYILMAZ, USA Oscar CORDÓN, Spain Calls & Forum: Bernard DE BAETS, Belgium Grants: Marcin DETYNIECKI, France Conference Liaison: Working Groups: Eyke HÜLLERMEIER, Germany Outreach activities: Radko MESIAR, Slovak Republic

Special IJCIS Issues: Da RUAN, Belgium

Awards: Eulalia SZMIDT, Poland

The list of candidates has been elected for the new board!

14. Other matters

Conference Endorsement:

❖ Next EUSFLAT General Assembly will be held at IPMU 2012 Conference in Catania, Italy, July 9-13, 2012.

Dragan RADOJEVIC, Serbia

- ❖ Irina Perfilieva asked about some details the EUSFLAT Newsletter and the M&SC Magazine. These questions were answerred by Humberto Bustince with stressing the fact that the old Newsletter content will be part of the new M&SC Magazine.
- ❖ The Assembly started as scheduled at 18:00, July 21, 2011 and ended at 19:30, July 21, 2011.

Acting as secretary, I certify all of this.

Aix-Les-Bains, July 21, 2011.

Martin Štěpnička Acting as secretary of the EUSFLAT Society University of Ostrava, IRAFM 30. dubna 22 701 03 Ostrava, Czech Republic

Signed by DRAGAN RADOJEVIK, Past EUSFLAT Secretary Date of signature:

Signed by MARTIN STEPNICKA, Elected EUSFLAT Secretary: Date of Signature:	
Signed by JAVIER MONTERO, Past and Elected EUSFLAT Presiden Date of signature:	t: