

Minutes: Meeting of IFAC TC1.2 on Adaptive and Learning Systems

Milano, Italy, Wednesday Aug.31, 2011 at 13:00 - 14:00 (during lunch time)

Agenda:

1. 2010-2011 activities report and plans for future from the TC Chair.
2. Organization of ALCOSP2013/PSYCO2013.
3. Organization of CHAOS 2012.
4. Proposals for the next TC Vice-Chairs.
5. Other business.

TC Chair Alexander Fradkov chaired the meeting.

- 1.1. Fradkov reported about ALCOSP2010/PSYCO2010 Antalya, Aug.26-28, 2010 ~120 participants: well organized thanks to Okyay Kaynak.
- 1.2. TC involvement in IFAC 2011 reviewing: Fradkov acted as Editor and Alexander Pogromsky and Denis Efimov as AEs. 94 contributed papers and 3 invited sessions have been reviewed. Acceptance rate was 67%. Thanks to Alexander Pogromsky and Denis Efimov and other TC members (Rem: not all TC members accepted reviewing...)
- 1.3. Five invited session proposals were accepted at IFAC 2011:
 - Robust and adaptive control of complex systems (D.Peaucelle, A.Fradkov)
 - Robust and simple adaptive control (I.Barkana, I.Rusnak)
 - Adaptive control by intelligent agents (S.Veres)
 - Adaptive control of induction motors (F.Giri)
 - Synchronization and control of networks (A.Fradkov)
- 1.4. New tasks: update members list, update TC areas and assign people to areas.

It was proposed to update the number of areas and the IFAC keywords related to TC scope. It was also proposed to invite more people from 'learning systems' area.

2. Organization of ALCOSP2013/PSYCO2013.

The report was presented by Prof. Fouad Giri to have ALCOSP2013/PSYCO2013 in France, in Caen (University of Caen Basse-Normandie). Approved.

3. Organization for CHAOS 2012.

The report was presented by Prof. Ricardo Femat, to have CHAOS 2012 in Cancun, Mexico. Approved.

4. Proposals for the next TC Vice-Chairs.

Prof. Fouad Giri and Prof. Boris Andrievsky were proposed as the next TC Vice-Chairs. Approved.

5. Other business. No other business.

Fradkov announced that the next TC Meeting will take place in connection with the ALCOSP2013/PSYCO2013 in Caen in 2013. Everyone is invited to submit papers, see:

<http://alcosp-2013.sciencesconf.org/resource/page?id=10>

<http://psyco-2013.sciencesconf.org/resource/page?id=15>

