



## IEEE ROMANIA Section Report March 2011

### Officers: IEEE Romania committee

Election Date : February 26, 2010

Term End Date: 31/12/2012

<b>Chair</b>	Dobrescu Radu	radud@isis.pub.ro
<b>Vice-Chair</b>	Eremia Mircea	eremia1@yahoo.com
<b>Secretary</b>	Negrescu Cristian	negrescu@elcom.pub.ro
<b>Treasurer</b>	Toma Lucian	lucian_toma_ro@yahoo.com
<b>Past Chair</b>	Tapus Nicolae	ntapus@cs.pub.ro
<b>Membership Development</b>	Rau Svetlana	nanarau@ieee.org
<b>Professional and Technical Activities</b>	Popescu Mihai Octavian	mo_popescu@rectorat.pub.ro
<b>Chapters Coordinator</b>	Serbanescu Alexandru	serbalexe1@yahoo.com
<b>Educational Activities</b>	Nedeveschi Sergiu	sergiu.nedeveschi@cs.utcluj.ro
<b>Industrial Relations</b>	Bodea Mircea	mirceabodea@yahoo.com
<b>Coordinator</b>		
<b>Social and Administrative Activities</b>	Stancu Alexandru	alstancu@uaic.ro
<b>Student Activities Chair</b>	Mugurel Andreica	Mugurel.Andreica@cs.pub.ro

### Student Matters:

- Student Activities Chair: Mugurel Andreica
- Student Representative:

### Membership:

Section Name	IEEE Current Grade Description	IEEE Membership Status Description	Number of Members
Romania Section	Affiliate	Active	40
	Associate Member	Active	48
	Fellow	Active	2
	Graduate Student Member	Active	167
	Life Fellow	Active	1
	Life Member	Active	3
	Life Senior	Active	1
	Member	Active	761
	Senior Member	Active	61
Student Member	Active	51	

Total 1135

Society	Memberships	Society	Memberships
C016	184	E025	35
COM019	110	EMC027	34
PE031	90	IE013	34
MAG033	67	IM009	52
SP001	76	ED015	30
CAS004	60	EMB018	31
IA034	46	MTT017	30
PEL035	35	RA024	32
CS023	60	SSC037	24
CI011	95	BT002	26

	<b>Chapters</b>	<b>Chapter chairs</b>	
1.	ED015 Electron Devices Society	Profirescu Marcel	edil@edil.pub.ro
2.	CAS004/CS023 Circuits and Systems Society/Control Systems Society	Constantinescu Florin	florinc@lmn.pub.ro
3.	COM019/IT012/SP001 Communications/IEEE Information Theory/Signal Processing Societies	Croitoru Victor	croitoru@adcomm.pub.ro
4.	CPMT021 Components Packaging and Manufacturing Tech. (joint with Hungary)	Pitica Dan	Dan.Pitica@ael.utcluj.ro
5.	PE031 Power Engineering Society	Eremia Mircea	eremia1@yahoo.com
6.	C016 Computer Society	Tapus Nicolae	ntapus@cs.pub.ro
7.	MAG033 Magnetic Society	Stancu Alexandru	alstancu@uaic.ro
8.	EMC027 Electromagnetic Compatibility Society	Andrei Marinescu (in Bulgaria)	amarin@icmet.ro
9.	LEO036/GRS029 Lasers & Electro-Optics / Geoscience & Remote Sensing Society, Bulgaria	Buzuloiu Vasile	buzuloiu@alpha.imag.pub.ro
10.	SP001 Signal Processing Society	Rasvan Vladimir	vrasvan@automation.ucv.ro
11.	CS023 Control Systems Society	Lojewski George	george.lojewski@munde.pub.ro
12.	MTT017 Microwave Theory and Techniques Society	George Dima Gabriel	gabriel.dima@reu.pub.ro
13.	E025 Education Society	Popescu Mihai Octavian	mo_popescu@rectorat.pub.ro
14.	PEL035 Power Electronics Society	Vasile Bota	Vasile.Bota@com.utcluj.ro
15.	COM019 Communications Society	Golovanov Carmen	cgolov@electro.masuri.pub.ro
16.	IM009 Instrumentation and Measurement Society	Morega Alexandru	amm@iem.pub.ro
17.	EMB018 Engineering in Medicine and Biology Society	Coanda Henri-George	coanda_henri@yahoo.com
18.	BT002 Broadcast Technology Society	Florea Adina	Adina.Florea@cs.pub.ro
19.	CI011 Computational Intelligence Society	Ion Boldea	boldea@lselinux.upt.ro
20.	IA034 Industry Applications Society		

**Students branch chapters**

1. CAS004/CS023 Circuits and Systems Society/Control Systems Society
2. CPMT021 Components Packaging, and Manufacturing Technology
3. COM019 Communications Society
4. C016 Computer Society
5. ED015/COM019 Electron Devices Society/Communications Society
6. ED015 Electron Devices Society
7. PE031 Power Engineering Society
8. MAG 033 Magnetic Society

**Date of above results by using SAMIEEE:** 22.02.2011

**Meetings:**

Number of meetings: 3

**Activities after October 1, 2010 and in the near future: Scientific events in Romania**

ECIT 2010 - 6<sup>th</sup> European Conference on Intelligent Systems Iasi 2010; October 07-09 2010; Iasi, Romania

[http://www.iit.tuiasi.ro/ecit2010/aime\\_scope.html](http://www.iit.tuiasi.ro/ecit2010/aime_scope.html)

**ICSTC 2010 - 14-th International Conference on System Theory and Control; (Joint Conference of SINTES 14, SACCS 10, SIMSIS 14); October 17-19, 2010; Sinaia, Romania**  
<http://ace.ucv.ro/sintes14/>

**EPE 2010 -6-th International Conference on Electrical and Power Engineering; October 28-30. 2010; Iasi – ROMANIA**  
<http://www.epe.tuiasi.ro/2010/>

**ISETC 2010 - 9-th International Symposium on Electronics and Telecommunications; November 11-12 2010; Timisoara, Romania**  
<http://www.etc.upt.ro/other/isetc2010/home.php>

**ATEE 2011 - The 7th International Symposium on ADVANCED TOPICS IN ELECTRICAL ENGINEERING**  
May 12-14, 2011, Bucharest, Romania  
<http://atee2011.elth.pub.ro/>

**CSCS 18 – The 18th Int. Conf. on Control Systems and Computer Sciences**  
May 24-27, 2011, Bucharest, Romania  
<http://cscs18.ncit.pub.ro/>

**REV2011- Remote Engineering & Virtual Instrumentation Conference** at Transylvania University,  
June 28 - July 1, 2011, Brasov, Romania  
<http://fizica.unitbv.ro/rev2011/>

**ECAI 2011- Electronics, Computers and Artificial Intelligence Conference,**  
30 June-2 July 2011, Pitesti, Romania  
<http://www.upit.ro/index.php?i=880>

**CAS 2011- International Semiconductor Conference**  
17-19 oct 2011, Sinaia, Romania  
[http://www.imt.ro/cas/general\\_information/index.htm](http://www.imt.ro/cas/general_information/index.htm)

**EHB 2011- 3<sup>rd</sup> International Conference on E-Health and Bioengineering**  
24-26 November 2011, Iasi, Romania  
<http://www.bioinginerie.ro/ehb2011>

**Distinguished lecturers program:**

1. Dr. Sorin Olaru (Supelec) - Path following with collision avoidance for Multi-Agent Systems
2. Prof. Helmuth Hutten (Graz University of Technology) - Molecular Bioengineering
3. Prof. Rod Hose (The University of Sheffield) - Cardiovascular modeling
4. Prof. Benny Bing (Georgia Institute Technology) - Wireless Networks
5. Dr. Brian Martin (CERN) ATLAS experiment
6. Prof. Andrew Tannenbaum (Vrije University, Amsterdam) - Parallel and Distributed Computer Systems

**Best practices:**

Romania Section has a very active collaboration with the National Unions of Engineers - AGIR and the Academy of Technical Science – ASTR. There are organized common professional activities.

**Topics of concern:**

Conference registration support

Difficult recruitment of new volunteers among both regular members and student members.

Radu Dobrescu, Section Chair, February 22, 2011