

**“DUNAREA DE JOS” UNIVERSITY OF GALATI**

**ELECTRICAL AND ELECTRONICS ENGINEERING FACULTY**



# **ISEEE-2010**

**The 3<sup>rd</sup> International Symposium  
on Electrical and Electronics Engineering**

**September 16-18, 2010**

**Galați, Romania**

**FINAL PROGRAM**



**ISEEE-2010 – AT A GLANCE**

**Thursday, 16 September**

14:00 – 18:00	<b>Registration</b>	<i>Faculty's Secretariat, Y Building, 1<sup>st</sup> floor</i>				
18:00 – 20:00	<b>Welcome Meeting</b>	<i>Faculty's Council Room, Y Building, 1<sup>st</sup> floor, room Y 109</i>				

**Friday, 17 September**

09:00 – 10:00	<b>Registration</b>	<i>Faculty's Secretariat, Y Building, 1<sup>st</sup> floor</i>				
10:00 – 10:15	<b>Opening Session</b>	Domneasca - 111, D building, D02 amphitheatre				
10:15 – 11:30	<b>Plenary Session</b>	Domneasca - 111, D building, D02 amphitheatre				
11:30 – 12:00	<b>Coffee break</b>	Stiintei street -2, Y Building, 1 <sup>st</sup> floor, room Y 104				

**Y Building, 1<sup>st</sup> floor**

12:00 – 13:00	<b>MD1</b>	<b>DS 1- Dialogue Session (Poster I), 1<sup>st</sup> floor</b>				
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13:00 – 15:00		<b>Lunch</b>				
		<b>Room Y 105</b>				

15:00 – 17:30	<b>MD2</b>	<b>Room Y-106</b>	<b>Room Y-305</b>	<b>Room Y-101</b>	<b>Room Y-002</b>	<b>Room Y-102</b>	<b>Room Y-605</b>
		STS 1- Electrical Circuits and Systems	STS 4- Power Converters and Applications	Special Session SS-2 Energy Efficiency of Electric Drive Systems	Special Session SS-4 Integrated Micro CCHP based on Renewable Energy Sources	STS-2 Communications	Special Session SS 1 – Advances in Sonar Systems. New Approaches and Ideas

17:30 – 18:00		<b>Coffee break</b>				
		<b>Room Y 104</b>				

18:00 – 19:30	<b>MD3</b>	STS 3 – Signal Processing					
	<b>MD3</b>	<b>DS2- Dialogue Session (Poster II), 1<sup>st</sup> floor</b>					

20:00 – 22:00		<b>Banquet</b>				
		<b>Galati Restaurant, Domneasca- 7</b>				

**Saturday, 18 September**

09:00 – 9:30		<b>Registration</b>				
		<i>Faculty's Secretariat, Y Building, 1<sup>st</sup> floor</i>				
09:00 – 9:30		<b>Coffee</b>				
		<i>Stiintei - 2, Y Building, 1<sup>st</sup> floor, room Y 104</i>				

9:30 – 11:30	<b>MD4</b>	Special Session SS 3 Advanced Technology in Electronic Assembly					

12:00 – 14:00		Trips on Danube				
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14:00 – 16:00		Trips on Danube				
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16:00 – 18:00		<b>Formal Farewell, Faculty's Council Room, Y Building, 1<sup>st</sup> floor</b>				
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**INVITED AND SPECIAL SESSIONS**

<b>No.</b>	<b>Title</b>	<b>Organizer</b>
SS-1	Advances in Sonar Systems. New Approaches and Ideas.	Dorel AIORDACHIOAIE, <i>Dunarea de Jos University of Galati</i>
SS-2	Energy Efficiency of Electric Drive Systems	Gheorghe MANOLEA, <i>University of Craiova</i>
SS-3	Advanced Technology in Electronic Assembly	Paul Mugur SVASTA, <i>Politehnica University of Bucharest, Center for Technological Electronics and Interconnection Techniques, UPB-CETTI</i>
SS-4	Integrated Micro CCHP based on Renewable Energy Sources	Nicolae BADEA, <i>Dunarea de Jos Galati University</i>

**SCIENTIFIC AND TECHNICAL SECTIONS**

<b>No.</b>	<b>Title</b>	<b>Chairman</b>
STS - 1	Electronic Circuits and Systems Pattern Recognition and Signal Processing	Florin CONSTANTINESCU, <i>Politehnica University of Bucharest</i>
STS - 2	Communications	Nicolae Dumitru ALEXANDRU, <i>"Gheorghe Asachi" University of Iasi</i>
STS - 3	Signal Processing	Aurel FRATU, <i>Transilvania University of Brasov</i>
STS - 4	Power Converters and Applications	Marian GAICEANU, <i>Dunarea de Jos Galati University</i>

**DIALOGUE SESSIONS**

<b>No.</b>	<b>Title</b>	<b>Chairman</b>
DS - 1	Electrical Engineering	Emil ROSU, <i>Dunarea de Jos University of Galati</i>
DS - 2	Electronics and Telecommunications	Dinu COLTUC, <i>Valahia University Targoviste, Romania</i>

**ORGANIZERS**

ORGANIZED BY Ministry of Education and Research of Romania  
"Dunărea de Jos" University of Galați, Romania  
Faculty of Electrical and Electronics Engineering

In cooperation with: ANCS – National Authority for Scientific Research

Technical Co-Sponsors: IEEE Region8  
IEEE UKRI - United Kingdom and Republic of Ireland Section,  
Communications Chapter  
IEEE Romania Section

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