

Sabanci University

RESEARCH AND GRADUATE POLICY DIRECTORATE

SUPPORTS YOUR RESEARCH AT SU

in August 2011, features

1

**Reorganization of the Research and
Graduate Policies (RGP) Directorate**

2

Open Call for Proposals

EU 7TH FRAMEWORK - TUBITAK- COST - ESF- AXA RESEARCH FUND -
MINISTRY OF TRADE AND INDUSTRY - BOREN

3

RGP News

4

Latest Research News

5

Upcoming Events

more information at: rgp.sabanciuniv.edu

1. Reorganization of the Research and Graduate Policies (RGP) Directorate

As a result of the below given Sabanci University's research targets, the research management system of our university is executed as given in the Research Value Chain.

- Create pioneering research fields with an interdisciplinary approach

- Strengthen the process by which research outcomes are transformed into social and economic values (translational research)
- Maintain the integrity of research and education
- Lead international research fields effectively, using our local and regional advantages



Figure 1. SU Research Value Chain

Due to the recent developments in the research management systems in the global scale, Research and Graduate Policies (RGP) Directorate has been reorganized as of July, 1 for the full implementation of SU Research Value Chain. Under this reorganization, there will be three offices as “**Research Projects Development Office**”, “**Research Projects Management Office**” and “**Technology Transfer Office**”. The functionalities of these offices are given in the RGP’s Reorganization Scheme (Figure 2).

The presentation of this reorganization will be introduced throughout the university and faculties through meetings beginning the new academic term.

Best regards,
Hasan Mandal

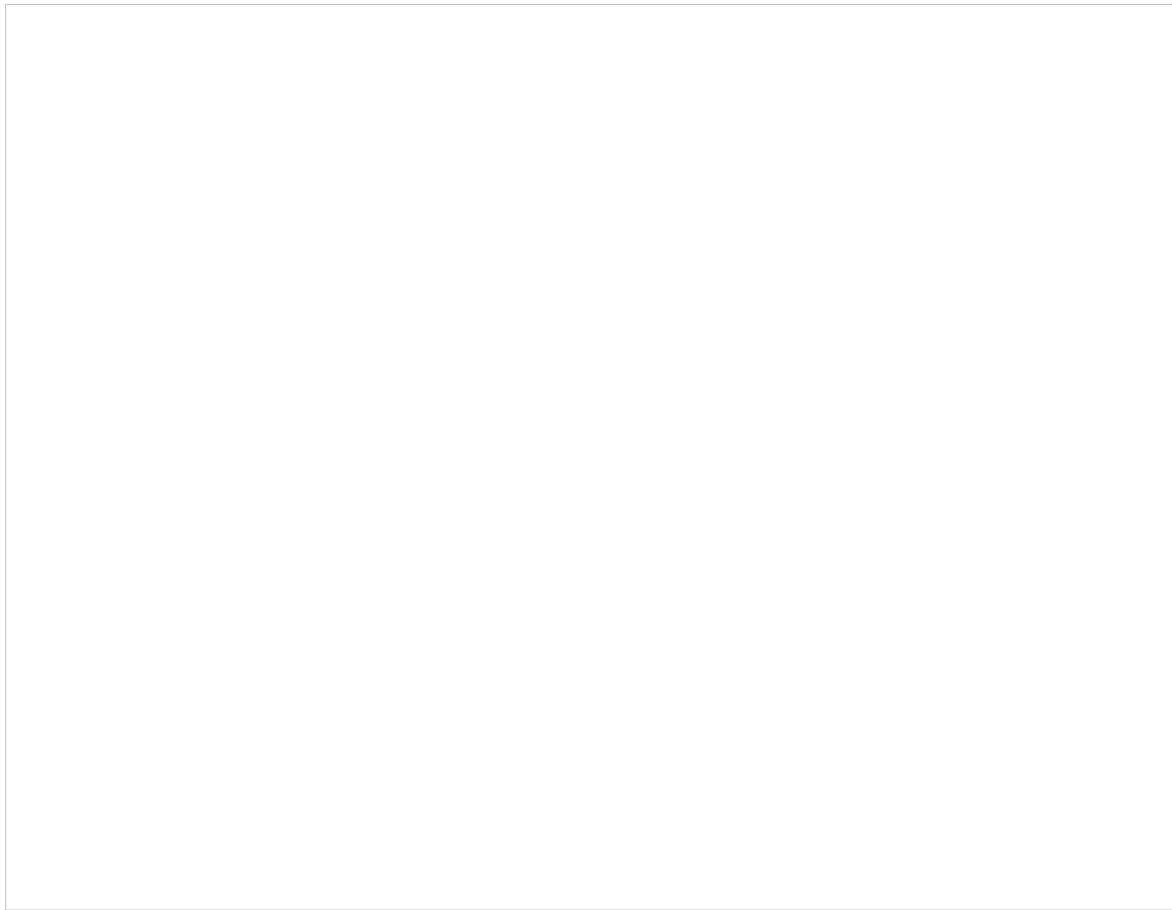


Figure 2. RGP Reorganization Scheme

2. Open Call for Proposals

EU 7TH FRAMEWORK - TUBITAK- COST - ESF- AXA RESEARCH FUND - MINISTRY OF TRADE AND INDUSTRY - BOREN

Sponsored Institution	Call Title	Deadline for Submission	Theme
EU 7th FRAMEWORK PROGRAM (FP7) COOPERATION SPECIFIC PROGRAM			
EU FP7-Cooperation	ENIAC Call 5 - 2011	September 15, 2011	JTI
EU FP7-Cooperation	HEALTH-2012-INNOVATION	October 04, 2011	Health
EU FP7-Cooperation	Clean Sky JTI 2011-03	October 12, 2011	JTI
EU FP7-Cooperation	IMI 4th Call	October 18, 2011	JTI
EU FP7-Cooperation	ENVIRONMENT 2012: TWO-STAGE ENVIRONMENT 2012: ONE-STAGE	October 20, 2011	JTI
EU FP7-Cooperation	FET Open	October 25, 2011	ICT
EU FP7-Cooperation	Energy Call - Part 1-1STAGE Energy Call - Part 1-2STAGE	October 25, 2011	Energy
	FP7-AERONAUTICS and AIR TRANSPORT	October 25,	Transport (including

EU FP7-Cooperation	(AAT)-2012-RTD-L0	2011	Aeronautics)
EU FP7-Cooperation	Theme 4 - NMP- SMEs 2012	November 08, 2011	NMP
EU FP7-Cooperation	Theme 4 - NMP - LARGE 2012	November 08, 2011	NMP
EU FP7-Cooperation	Theme 4 - NMP -SMALL 2012	November 08, 2011	NMP
EU FP7-Cooperation	KBBE 2012	November 15, 2011	FAFB
EU FP7-Cooperation	Space Call 5	November 23, 2011	Space
EU FP7-Cooperation	"ICT for Green Cars"-2012	December 01, 2011	ICT
EU FP7-Cooperation	"Factories of the Future" - 2012	December 01, 2011	ICT, NMP
EU FP7-Cooperation	"Energy-efficient Buildings" - 2012	December 01, 2011	ICT, NMP, E
EU FP7-Cooperation	Materials for Green Cars - 2012	December 01, 2011	T, E, NMP
EU FP7-Cooperation	Smart Cities and Communities	December 01, 2011	Energy
EU FP7-Cooperation	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2012-RTD-JAPAN	December 01, 2011	Transport (including Aeronautics)
EU FP7-Cooperation	FP7- SUSTAINABLE SURFACE TRANSPORT (SST)-2012-RTD-1 including European Green Cars Initiative	December 01, 2011	Transport (including Aeronautics)
EU FP7-Cooperation	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2012-RTD-1	December 01, 2011	Transport (including Aeronautics)
EU FP7-Cooperation	FP7-Transport (TPT)-2012-RTD-1	December 01, 2011	Transport (including Aeronautics)
EU FP7-Cooperation	FP7-HEALTH-2012-SMES-FOR-INNOVATION	December 13, 2011	Health
EU FP7-Cooperation	ICT Call 8	January 17, 2012	ICT
EU FP7-Cooperation	Theme 4 - NMP - CSAs 2012	January 24, 2012	NMP
EU FP7-Cooperation	FP7-SSH-2012 - Collaborative projects (Large scale integrated research projects)	February 02, 2012	SSH
EU FP7-Cooperation	FP7-SSH-2012 - Collaborative Projects (Small or medium-scale focused research projects) as well as Coordination and Support Actions	February 02, 2012	SSH
EU FP7-Cooperation	ERA-NET Call 2012	February 28, 2012	SSH, T, GA, Energy, Health, NMP, FAFB
EU FP7-Cooperation	FP7-TRANSPORT-2012-MOVE-1	March 01, 2012	Transport (including Aeronautics)
EU FP7-Cooperation	Energy Call Part 2	March 08, 2012	Energy
EU FP7 IDEAS SPECIFIC PROGRAM			
EU FP7-Ideas	ERC Starting Independent Researcher Grant	October 12, 2011	Physical Sciences & Engineering
EU FP7-Ideas	ERC Starting Independent Researcher Grant	November	Life Sciences

EU FP7-Ideas	ERC Starting Independent Researcher Grant	09, 2011 November 24, 2011	Social Sciences & Humanities
EU FP7 PEOPLE SPECIFIC PROGRAM			
EU FP7-People	Marie Curie Career Integration Grants (CIG)	September 06, 2011	Marie-Curie Actions
EU FP7-People	Marie Curie Initial Training Networks 2012 (ITN)	January 12, 2012	Marie-Curie Actions
EU FP7-People	Marie Curie International Research Staff Exchange Scheme (IRSES)	January 18, 2012	Marie-Curie Actions
EU FP7 CAPACITIES SPECIFIC PROGRAM			
EU FP7-Capacities	Bilateral coordination for the enhancement and development of S&T	November 15, 2011	Activities of International Cooperation
EU FP7-Capacities	Bi-regional coordination of S&T cooperation including priority setting and definition of S&T cooperation policies - Activity INCO-NET	November 15, 2011	Activities of International Cooperation
EU FP7-Capacities	Call 10: FP7-INFRASTRUCTURES-2012-1	November 23, 2011	Research Infrastructures
EU FP7-Capacities	Research for the benefit of SMEs	December 06, 2011	Research for the benefit of SMEs
EU FP7-Capacities	Integration of research entities from the EU's Convergence and Outermost regions in the ERA and enhancement of their innovation potential (Regpot-2011-1)	January 03, 2012	Research Potential
EU FP7-Capacities	Support to trans-national networks of procurers	January 05, 2012	Support for the coherent development of research policies
EU FP7-Capacities	Transnational cooperation between regional research-driven clusters	January 31, 2012	Regions of Knowledge
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2012	February 22, 2012	Science in Society
TUBITAK			
TUBITAK	Support Program for Scientific and Technological Research Projects (1001)	September 09, 2011	-
TUBITAK	Career Development Program (3501)	September 09, 2011	-
TUBITAK	EVRENA- Global Researcher Program (1010)	September 09, 2011	-
TUBITAK	Support Program for Research Projects of Public Institutions (1007)	September 09, 2011	-
TUBITAK	UBAP-The Participation Program for International Scientific Research Projects (1011)	September 16, 2011	-
TUBITAK	Visiting Scientists Fellowship Program (2221)	End of every month	-
TUBITAK	Short-Term R&D Funding Program (1002)	Open	-
TUBITAK	Support Program for the Initiative to Build Scientific and Technological Cooperation Networks and Platforms (1301)	Open	-

TUBITAK	Support Program for Technology Transfer to Benefit of SMEs (1505)	*Open	-
TUBITAK	European Cooperation in Science and Technology (COST) 2515	Open	-
TUBITAK	Patent Application Promotion and Support Program (1008)	Open	-
COST			
EU RTD Framework Program	European Cooperation in the field of Scientific and Technical Research	September 30, 2011	-
ESF (European Science Foundation)			
ESF	ESF Research Conference	September 15, 2011	-
AXA Research Fund			
AXA Research Fund	AXA Post-Doctoral Fellowships	October 03, 2011	Environmental, Life, Socio-Economic Risks
MINISTRY OF TRADE AND INDUSTRY			
Ministry of Trade and Industry	Industry Thesis (SAN-TEZ) Program	September 09, 2011	-
Ministry of Trade and Industry	Pre-Competition Collaboration Projects	Open	-
EUROPEAN CULTURAL FOUNDATION (ECF)			
ECF	STEP Beyond Travel Grant	Open	
NATIONAL BORON RESEARCH INSTITUTE (BOREN)			
BOREN	Research and Development Projects	Open	NMP

Abbreviations: **JTI:** Joint Technology Initiatives (Annex IV-SP1) **ICT:** Information and Communication Technology, **NMP:** Nanosciences, Nanotechnologies, Materials & New Production technologies, **FAFB:** Food, Agriculture and Fisheries, and Biotechnology, **E:** Environment (including Climate Change), **T:** Transport (including Aeronautics), **SSH:** Socio-economic sciences and Humanities, **GA:** General Activities

3. RGP News

Proposals submitted by RGP

The RGP Directorate has processed 9 proposals for the following sponsoring agencies between June and August 2011

- 1 proposal for TUBITAK European Cooperation in Science and Technology (COST) 2515
- 1 proposal for TUBITAK Short-Term R&D Funding Program (1002)
- 1 proposal for Marie Curie Fellowships in the Gerda Henkel Foundation's M4HUMAN Program
- 2 proposals for EU FP7 People Marie Curie Intra-European Fellowships for Career Development (IEF)
- 2 proposals for EU FP7 People Marie Curie International Outgoing Fellowships for Career Development (IOF)
- 1 proposal for EU FP7 People Marie Curie International Incoming Fellowships (IIF)
- 1 proposal for IBB Project Istanbul

Attended Meetings and Events of the RGP Directorate between June and August 2011

- "XII. European Ceramic Society Conference and Exhibition", June 19-23, 2011, Dr. Hasan Mandal attended as a President of European Ceramic Society, Stockholm, Sweden.
- "NanoTR VII, June 27-30, 2011, Dr. Hasan Mandal attended as a delegate and session chair, Sabanci University.
- "Research Infrastructures Workshop", June 30- July 01, 2011, Dr. Hasan Mandal attended as a delegate, State Planning Organization, Ankara.
- Dr. A. Nihat Berker and Dr. Hasan Mandal visited to Mr. Nihat Ergun, Minister of Science, Industry and Technology, on August 04, 2011, Ankara.

4. Latest Research News

Sabancı University Faculty has been awarded with 13 new grants form TUBITAK Support Program for Scientific and Technological Research Projects (1001)

Dr. Alimet Sema Özen, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for her project entitled "Explosive Detection Mechanisms in Silole- and Silafluorene Containing Photoluminescent Polymers: A Computational Approach".

Dr. Asif Şabanoviç, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Microfactory - Production, Assembly and Handling".

Dr. Batu Erman, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Identification of New Factors Controlling p53 and the DNA Damage Response in T Lymphocytes".

Dr. Emrah Kalemci, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "The Relation Between X-ray Spectral and Timing Parameters and Jets in Black Holes".

Dr. Esra Erdem, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for her project entitled "Cognitive Factories".

Dr. Gözde İnce, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for her project entitled "Effects of Surface Properties on the Responses of Stimuli Responsive Polymer Thin Films Deposited by Chemical Vapor Deposition".

Dr. Henning Stichtenoth, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Polynomials over Finite Fields: Theory and Applications".

Dr. İbrahim Tekin, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Integrated phased array antenna and LNA circuit for a 77 GHz automotive radar".

Dr. İlker Hamzaoğlu, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Low Power Motion Estimation Hardware Design for H.264 Multiview Video Coding".

Dr. Müjdat Çetin, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Brain-Computer Interfaces based on Random Process and Random Field Models".

Dr. Serhat Yeşilyurt, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Characterization and modeling of the helices rotating and moving inside tubes with small diameters".

Dr. Volkan Patoğlu, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Development of a Shoulder-Elbow Exoskeleton for Robot-Assisted Upper Extremity Therapy".

Dr. Zafer Gedik, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled "Quantum Networks".

Sabancı University Faculty has been awarded with 3 new grants form TUBITAK Career Development Program (3501)

Dr. Burcu Taşoluk, Faculty Member of the School of Management, has been awarded with TUBITAK 3501 Program for her project entitled "Consumer Evaluations of Global Brands: Asymmetrical Perceptions".

Dr. Eren İnci, Faculty Member of the Arts and Social Sciences, has been awarded with TUBITAK 3501 Program for his project entitled "The Economic Analysis of Garage and Curbside Parking in Downtown Areas".

Dr. Murat Çokol, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK 3501 Program for his project entitled "A systematic analyses of development of antibiotic resistance in multidrug environments".

Sabancı University Faculty has been awarded with 3 new grants from EU Lifelong Learning Jean Monnet Program

Dr. Ahmet Evin, Faculty Member of the Arts and Social Sciences, has been awarded with "Ad Personam" Jean Monnet Chair for his project entitled "Jean Monnet Chair in European Policy Studies".

Dr. Ateş Altınordu, Faculty Member of the Arts and Social Sciences, has been awarded with Jean Monnet European Module for his project entitled "Religion and European Integration".

Dr. Meltem Müftüler-Baç, Faculty Member of the Arts and Social Sciences, has been awarded with Jean Monnet Centre of Excellence for her project entitled "Sabanci University Centre for Excellence in European Studies-SUCEES".

Sabanci University Faculty has been awarded with a new grant from EU FP7 Cooperation Program, Social Sciences and Humanities, Collaborative Project

Dr. Meltem Müftüler-Baç, Faculty Member of the Arts and Social Sciences, has been awarded with EU FP7 Cooperation Program for her project entitled "Redefining the transatlantic relationship and its role in shaping global governance".

Sabanci University Faculty has been awarded with a new grant from TUBITAK Support Program for Graduate Summer School and Related Events Program (2217)

Dr. Dilek Çetindamar, Faculty Member of the School of Management, has been awarded with TUBITAK 2217 Program for her project entitled "21st European Doctoral Summer School on Technology Management".

5. Upcoming Events

- "Artificial Economics", September 01, 2011, The Hague, The Netherlands.
- "The 10th International Conference on Sustainable Energy Technologies", September 04-07, 2011, Istanbul, Turkey.
- "Conference on Composite materials for structural performance: towards higher limits", September 05-09, 2011, Denmark.
- "Carbon Nanotubes and Related Materials: from physico-chemical properties to biological and environmental effect", September 06-11, 2011, Acquafredda di Maratea, Italy.
- "Fifth International Conference on Network and System Security", September 06-08, 2011, Milan, Italy.
- "Internet and Societies", September 07-09, 2011, Brussels, Belgium.
- "Photonics Ireland 2011", September 07-09, Dublin, Ireland.
- "Info Day on The FP7-SEC-2012-1 Security Research Call", September 08, 2011, Brussels, Belgium.
- "Food and Nutrition in 21st Century", September 08-09, 2011, Warsaw, Poland.
- "12th International Conference on Environmental Science and Technology", September 08-10, 2011, Rhodes island, Greece.
- "International Symposium on Advanced Complex Inorganic Nanomaterials", September 11-14, 2011, Namur, Belgium.
- "European Symposium on Research in Computer Security-ESORICS 2011", September 12-14, 2011, Leuven, Belgium.
- "European Intelligence and Security Informatics Conference", September 12-14, 2011, Athens, Greece.
- "Third International Conference on the Theory of Information Retrieval", September 12-14, 2011, Bertinoro, Italy.
- "First International Workshop Human-Centred, Case-Based Reasoning", September 12-15, 2011, Greenwich, UK.
- "Conference of the Society for Medical Innovation and Technology", September 13-16, 2011, Tel Aviv, Israel.
- "International conference on biogas microbiology", September 14-16, 2011, Leipzig, Germany.
- "Ninth European Conference on Web Services", September 14-16, 2011, Lugano, Switzerland.
- "Second International Workshop on Data Visualisation and Integration on the Web", September 14-16, 2011, Lugano, Switzerland.
- "Challenge Social Innovation", September 19-21, 2011, Vienna, Austria.
- "Shaping the Future of Natural Resources - Towards a Green Economy", September 19-21, 2011, Davos, Switzerland.
- "19th International Conference on Modelling, Monitoring and Management of Air Pollution", September 19-21, 2011, Malta.
- "SPIE Security&Defence 2011", September 19-22, 2011, Prague, Czech Republic.
- "Conference on carbon reduction technologies", September 19-22, 2011, Gliwice, Poland.
- "Seventh Conference of the European Social Simulation Association", September 19-23, 2011, Montpellier, France.
- "15th International Symposium on Biodeterioration and Biodegradation (IBBS)", September 19-24, 2011, Vienna, Austria.
- "Energy from waste", September 19-20, 2011, London, UK.
- "2011 Joint Virtual Reality Conference", September 20-21, 2011, Nottingham, UK.
- "Third International Conference on Computational Collective Intelligence - Technologies and Applications", September 21-23, 2011, Gdynia, Poland.
- "Future Materials dor Grand Challenges of our time", September 22-23, 2011, Warsaw, Poland.
- "Governance and sustainability in information systems - managing the transfer and diffusion of information technology", September 22-24, 2011, Hamburg, Germany.
- "Intelligent Information Management-Information and Network Day", September 26, 2011, Luxembourg,

- Belgium.
- "International Conference on Theory and Practice of Digital Libraries 2011", September 26-28, 2011, Berlin, Germany.
 - "ICTurkey 2011", September 29, 2011, Istanbul, Turkey.
 - "Fourth Workshop on Very Large Digital Libraries", September 29, 2011, Berlin, Germany.
 - "Elmia Future Transport 2011", October 04-06, 2011, Jönköping, Sweden.
 - "Eighth International Symposium Frontiers of Combining Systems", October 05-07, 2011, Saarbrücken, Germany.
 - "Fourteenth International Conference on Discovery Science", October 05-07, 2011, Espoo, Finland.
 - "Tenth International Conference on Perspectives in Business Informatics Research", October 06-08, 2011, Riga, Latvia.
 - "Third European Conference on Corporate Research and Development (CONCORD-2011)", October 06, 2011, Seville, Spain.
 - "First International Workshop on Social Object Networks", October 09-11, 2011, Boston, US.
 - "5th International Conference on Biotechniques for Air Pollution Control (Biotechniques-2011)", October 12-14, 2011, A Coruna, Spain.
 - "Adaptation and Value-Creating Collaborative Networks", October 17-19, 2011, Sao Paulo, Brazil.
 - "18th Working Conference on Reverse Engineering", October 17-20, 2011, Lero, Ireland.
 - "Resources, recycling and alternative materials and implementation", October 18-19, 2011, Brussels, Belgium.
 - "Third International Conference on Computational Aspects of Social Networks (CASoN)", October 19-21, 2011, Salamanca, Spain.
 - "Sustainable production and consumption of mineral resources- integrating the EU's social agenda and resource efficiency", October 20-22, 2011, Wroclaw, Poland.
 - "5th European Solar Thermal Energy Conference (ESTEC 2011)", October 20-21, 2011, Marseille, France.
 - "Second Workshop on Semantic Personalised Information Management: Retrieval and Recommendation", October 23-24, 2011, Bonn, Germany.
 - "World health summit 2011", October 23-26, 2011, Berlin, Germany.
 - "10th International Semantic Web Conference ISWC-2011", October 23-27, 2011, Bonn, Germany.
 - "Manufuture 2011", October 24-25, 2011, Wroclaw, Poland.
 - "RenewableUK 2011", October 25-27, 2011, Manchester, UK.
 - "Fourth European Servicewave Conference", October 26-28, 2011, Poznan, Poland.
 - "The Second International Workshop on Web Science and Information Exchange in the Medical Web (MedEX 2011)", October 28, 2011, Glasgow, UK.
 - "Third International Workshop on Cloud Data Management", October 28, 2011, Glasgow, UK.
 - "NEW TECHNOLOGIES IN EDUCATION AND RESEARCH 2010 - Towards a Learning and Knowledge Society - 2030", October 28-29, 2011, Cluj-Napoca, Romania.
 - "Fifth International Workshop on Semantic and Conceptual Issues in Geographic Information Systems", October 31-November 31, 2011, Brussels, Belgium
 - "5th International Symposium on Recent Advances in Food Analysis", November 01-04, 2011, Prague, Czech Republic.
 - "Sixth International Symposium on Non-CO2 Greenhouse Gases (NCGG-6) Science, Policy and Integration", November 02-04, 2011, Amsterdam, The Netherlands.
 - "Resource Efficiency in the Electric and Electronics Industry", November 08-10, 2011, Bucharest, Romania.
 - "Europort 2011", November 08-11, 2011, Rotterdam, The Netherlands.
 - "Agritechnica 2011", November 15-19, 2011, Hannover, Germany.
 - "OFFSHORE 2011", November 29- December 01, 2011, Amsterdam, The Netherlands.
 - "Fifth International Conference on Complex Distributed Systems", December 05-07, 2011, Mannheim, Germany.
 - "4th International Conference on Intelligent Robotics and Applications", December 06-09, 2011, Aachen, Germany.
 - "International Conference on Cloud and green computing (CGC 2011)", December 12-14, 2011, Sydney, Australia.
 - "Fourth International Symposium on Languages in Biology and Medicine", December 14-15, 2011, Singapore.
 - "Clean Energy Solutions for Sustainable Environment", February 16-19, 2012, Beirut, Lebanon.
 - SmartSurfaces 2012, Solar & BioSensor Applications, March 06-09, 2012, Dublin, Ireland.
 - "Transport Research Arena - TRA", April 23-26, 2012, Athens, Greece.
 - "USIMP- University-Industry Collaboration Centers Platform", June 14-15, 2012, Sabanci University, Istanbul, Turkey.
 - "East-meets-West on innovation and entrepreneurship congress and exhibition", September 01-04, 2012, Nicosia, Cyprus.

6. Editorial

Editorial

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