

RACR 2013

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The 4th International Conference on Risk Analysis and Crisis Response August 27-29, 2013, Istanbul, Turkey

<http://www.racr2013.itu.edu.tr>



THEME: Intelligent Systems and Decision Making for Risk Analysis and Crisis Response

ORGANIZED BY:

[Society for Risk Analysis - China \(SRA-China\)](#)

HOSTED BY:

[Istanbul Technical University \(ITU\)](#)

SPONSORED BY :

[Society for Risk Analysis \(SRA\)](#)

CO-ORGANIZER:

[Beijing Cazl Technology Service Co., Ltd. \(CAZL\)](#)

INTRODUCTION

In a changing world, more risks will appear and the future is more uncertainty. RACR provides a unique international forum to discuss these issues from a scientific and technical point of view and also in terms of management, services or usages.

RACR, launched by the Risk Analysis Council of China Association for Disaster Prevention in 2007 and taken over by SRA-China since 2011, is a series of biennial international conferences on risk analysis, crisis response, and disaster prevention for specialists and stakeholders. RACR 2013 in Istanbul will be the fourth conference in these series, following the successful RACR-2007 in Shanghai (China), RACR-2009 in Beijing (China) and RACR-2011 in Laredo (USA).

Istanbul is an old city with the remains of many ancient civilizations and their culture in harmony with Turkish culture. Istanbul is a world metropolis and the only city that combines two continents, built on seven hills on Asia and Europe. It is the capital of three empires: Roman Empire, Byzantine Empire, and Ottoman Empire.

RACR 2013 will be hosted by Istanbul Technical University (ITU), which is one of the best technical universities in Turkey. Having 238 year prominent history, a contemporary education environment and impressive academicians, Istanbul Technical University (ITU) has been distinguished in Turkey with its engineering and architecture education: Five campuses located in the heart of Istanbul, Thirteen colleges and six research institutes, Comprehensive education in 39 undergraduate degree programs, International Accreditation in all of the undergraduate degree programs (ABET, EUA, NAAB, IMO).

The conference center at ITU will be the Management Faculty of ITU in Macka-Besiktas, Istanbul. The participants will have a Bosphorus cruise and Topkapi Palace Tour during the conference period. The organizing chair from ITU is Prof. Cengiz Kahraman who is the Head of Department of Industrial Engineering.

CONFERENCE TOPICS

The theme of RACR 2013 is intelligent systems and decision making for risk

Marc Poumadere

-- Institute Symlog de France

Peijun Guo-- Yokohama National
University**Qiao Zhang**-- Agricultural Information
Institute of Chinese Academy
of Agricultural, China**Romney Duffey**-- Atomic Energy of Canada
Limited, Canada**Vincent Ho**-- Hong Kong Association of
Risk Management and Safety**Yundong Huang**-- Texas A&M International
University**Local organizing committee****Dr. Basar Oztaysi****Dr. Irem Ucal Sari****Dr. Sezi Cevik****Dr. Ozgur Kabak****Dr. Tolga Kaya****Serdar Baysan****Mine Isik****Secil Ercan****Özge Sürer****PROPOSAL AND FULL****PAPER SUBMISSION:**

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analysis and crisis response. The theoretical developments and application areas of the theme should be on

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|-----------------------------|---------------------------------------|
| 1. Natural Disaster | 2. Environmental Management |
| 3. Catastrophic Accident | 4. Global Climate Change |
| 5. Public Health | 6. Critical Infrastructure Protection |
| 7. Threats to Social Safety | 8. Experimental Riskology |
| 9. Debt Crisis | 10. Risk Radar |
| 11. Terrorism Event | 12. Computer Simulation |
| 13. Emerging Risk | 14. Web Service |
| 15. Energy and Resource | 16. Internet Of Intelligences |
| 17. Food and Feed Safety | 18. Others |

CALL FOR PAPER

Full papers within 6 pages (A4) are invited for submission in any of the fields listed on CONFERENCE TOPICS. We strongly recommend electronic submission. Manuscripts will be reviewed by the Program Committee in accordance with standard practice and the criteria for the conference. All submissions MUST be submitted in English. The abstract should be no more than 300 words.

PROCEEDINGS

All accepted papers will be included in the proceedings of RACR 2013 as a printed book titled "Intelligent Systems and Decision Making for Risk Analysis and Crisis Response " to be published by CRC Press, in USA, who shall to the best of its ability facilitate to have the papers indexed in EI.

SPECIAL ISSUES

The best papers (in extended version and a little change in title) will be selected for publication in special issues of the following journals:

Human and Ecological Risk Assessment (indexed by SCI)**Journal of Multiple-Valued Logic and Soft Computing (indexed by SCI-E)****Journal of Intelligent and Fuzzy Systems (indexed by SCI-E)**

Only submissions that cited the papers published in SRA-China's official journal JRACR (<http://www.atlantis-press.com/publications/jracr>) could be recommended.

DEADLINES

	Deadline	Notification
Special Session Proposal	1 December 2012	1 January 2013
Paper Submission	1 April 2013	15 April 2013
Final Paper Due	1 May 2013	

According to MEMORANDUM OF AGREEMENT FOR EDITORS OF CAMERA-READY PROCEEDINGS, SRA-China must deliver to the Publisher the complete and original camera-ready manuscript with the exception of the title pages and the page numbers and accompanied by appropriate illustrative material and instructional aids before May 21st 2013.

REGISTRATION

Category	Registration Fee	
	Early (before 15 May, 2013)	Late (after 15 May, 2013)
Full Registration	380 EURO	420 EURO
Postgraduate Student	340 EURO	370 EURO

The registration covers all session's attendances, proceedings, a banquet, a cocktail, 3-day lunches, and all coffee breaks.