



SELÇUK INTERNATIONAL SCIENTIFIC **CONFERENCE ON APPLIED SCIENCES**

"Spatial Data Processing, Modelling, Analysing and Management for Knowledge Based Systems"





SELÇUK INTERNATIONAL SCIENTIFIC CONFERENCE ON APPLIED SCIENCES - 2016

"Spatial Data Processing, Modelling, Analysing and Management for Knowledge Based Systems"

27-30 September 2016

Belek - Antalya / Turkey

http://iscas2016.selcuk.edu.tr/

e-mail: iscas2016@selcuk.edu.tr

Dear Colleagues,

The Selçuk International Scientific Conference On Applied Sciences - 2016 aims to bring together researchers, academicians and postgraduate students of all levels to exchange and share their experiences and research results with an interest in Geographical Information Sciences, Information Technology, Environmental Management and Resources, Sustainable Agriculture, Surveying and Photogrammetry and Remote Sensing. It also provides the premier interdisciplinary forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of "Spatial Data Processing, Modelling, Analysing and Management for Knowledge Based Systems".

Selçuk International Scientific Conference On Applied Sciences - 2016 will be held on 27-30 Septemper 2016 at Green Max Hotel in Belek-Antalya, Turkey is a platform for leading academic scientists and researchers as well as industrial professionals from all over the world to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration to present their research results and development activities.

The host city, Antalya, the Turkish Riviera is the most stunning part of Turkey's Mediterranean coast. The city promising not only its preserved historical and tourism background with modern implications, but also the scenery of lovely Mediterranean and delicious Turkish cuisine as well. The participants will have the alternative of fun, taking post-congress tours to Mediterranean regions of Turkey.

We hope you will join us in Antalya for Selçuk ISCAS 2016.

Sincerely,

Prof. Dr. Ferruh YILDIZ

Chair of The Organizing Committee

web page: http://iscas2016.selcuk.edu.tr

E-mail: iscas2016@selcuk.edu.tr

SUBJECTS AND TOPICS

Geographical Information Sciences

- > Spatial Data Infrastructures and Management
- > Spatial Analysis
- Spatial Decision Support Systems
- > Interoperability Platforms
- > Spatial Planning and Development
- ➤ Geographical Information Systems
- ➤ Web Based Geographical Information Systems
- ➤ Web Services
- Digital Cartography and GIS
- Visualisation Techniques
- > Standardization and Interoperability
- ➤ Location-based and Mobile Services
- ➤ Geospatial Information and Technologies

Information Technology

- ➤ Intelligent Databases
- ➤ Human Computer Interaction and Visualization
- > 3D Modelling and Simulation
- ➤ Web Applications
- > Data Mining and OLAP
- > Spatio-Temporal Database Management
- > Information Technology Management
- ➤ Soft Computing and Intelligent Systems
- ➤ Grid-computing, Supercomputing and Cloud-computing
- > Intelligent Data Fusion
- Image Processing and Pattern Recognition
- Database Management Systems

Environmental Management and Resources

- Sustainable Development and Planning
- > Environmental Conservation
- ➤ Environmental Planning and Management
- > Environmental Monitoring
- > Ecology
- ➤ Natural Resource Management
- > Cultural Heritage
- Risk Analysis and Management

- > Disaster Management
- ➤ Water Resource Management
- Urban Management
- Waste Management
- ➤ Air Quality
- ➤ Air/water/soil Pollution

Sustainable Agriculture

- > Agriculture
- Precision Farming
- ➤ Agriculture Economics and Rural Development
- ➤ Biodiversity
- ➤ Soil, Water and Climate
- Organic Agriculture
- > Irrigation and Water Management
- > Crops and Soils Research

Surveying

- Positioning and Measurement
- ➤ Geodetical Measuring Technique and Instruments
- ➤ Methods and Technologies in Geology and Mine Surveying
- Cadastre, Land And Real Estate Planning and Management
- ➤ Global Navigation Satellite Systems Applications
- > Earth Observations
- > Project Management
- ➤ Land Consolidation Projects

Photogrammetry and Remote Sensing

- ➤ Digital Photogrammetry
- Digital Image Processing and Analyzing Techniques
- ➤ Remote Sensing
- Digital Signal Processing
- > Sensors
- > Remote Sensing and GIS Integration
- > SAR/INSAR applications
- ➤ RADAR/LIDAR applications
- > Archeological Applications
- > Terrestial Photogrammetry

The official language of the conference is English.

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IMPORTANT DATES

Abstract Submission Deadline	July 15 th , 2016
Announcement of Acceptance of Abstract	July 25 th , 2016
Early Bird Registration Ends	July 31 st , 2016
Full Manuscript Submissions Ends	August 30 th , 2016

PUBLICATION

Abstract book will be given at registration desk. Proceedings book will be published in our web site after the conference. Selected papers will be published in;

- > Selçuk University Journal of Engineering, Science and Technology.
- > Eurasian Journal of Soil Science.

FEES & REGISTRATION

Conference will be held on at Green Max Hotel**** in Belek-Antalya/Turkey.

	Registration Fee *		
Category	Before 31 July 2016	After 01 August 2016	
Full Registration	180 USD	230 USD	
Full Registration - Students	130 USD	180 USD	
Accompanying Person	100 USD	150 USD	
Daily Registration	90 USD	110 USD	

Registration fee includes

- Abstract book of congress
- Admission to scientific sessions, poster, exhibition area
- Conference bag, certificate of attendance and other conference materials
 - Proceedings book (after conference-in web page)
 - Breakfasts
 - Lunches
 - Coffee breaks
 - Welcome reception
 - Gala dinner

*Refund Policy:

Registrations cancelled before 31st July, the event will be refunded 50% of the registration fees after the conference.

Registrations cancelled later 01st August 2016, the event will not be eligible for a refund.

^{**}One author can submit maximum two manuscripts.

ACCOMMODATION

Accommodations are arranged at Green Max Hotel ***** in Belek - Antalya / Turkey, as all-inclusive concept.

For 3 Nights Check in: 27 September 2016 Check out: 30 September 2016	Before 31 July 2016	After 01 August 2016
Single accommodation in a standard room Total price	200 USD	250 USD
Double accommodation in a standard room For each person Total price	120 USD	150 USD

^{*}Prices is according to standard room option. If you wish to extend accommodation dates for same price or another room option, please contact us.

Location: Located 30 km from Antalya city centre and 25 km from the airport facility away.

<u>Accommodation:</u> All-inclusive concept breakfast, lunch and dinner are served in buffet style. Alcoholic beverages 10:00 / 02:00, soft drinks are free of charge 24 hours. Mini bar is updated every day.

Standard room: 22 m², stylish designed rooms with carpeted floors, with a small balcony, Shower Integrated Tub, sea or garden view, the main building. Max. Cap. 2+1, 3. Standard equipment for the rooms; central system air conditioning, TV, Minibar, direct-dial phone, Safe, Carpet Floor, French Balcony. Bathroom; bath tub, WC, Hair Dryer, Phone.

Meal: Between 07.00-10.00 breakfast times, between 10:00-11:00 late breakfast time, between 12:00-14:30 lunch time, between 12:00-16:00 snack, between 16:30 to 17:30 tea time(with cake), between 23:30 to 00:30 late night snack. Between 10:00-24:00 pool bar.





