



CETRA 2014

Call for papers

3rd International Conference on Road and Rail Infrastructure
28–30 April 2014, Split, Croatia

www.grad.unizg.hr/cetra

∞ Location

The Conference CETRA 2014 will be held on 28–30 April 2014 in Split, which is the “Croatian Tourism Champion in 2012”. Split is the largest city in Dalmatia and the second largest city in Croatia.

Because of its favourable geographical position, Split has a typical Mediterranean climate, with long, dry, warm summers and short, mild, rainy winters.

The official history of Split stretches back for 1700 years, when the Roman emperor Diocletian built his palace. Today, many of Split’s historical and cultural buildings can be found within its walls. In addition, numerous museums, the National Theatre, old churches and other archeological sites in the Split region make it an important cultural venue.

Split today lives by the silent beats of history, the lively spirit of the young and its particular Mediterranean charm.



∞ Conference Venue

The venue of the Conference will be the Radisson Blu Hotel, Split and the CETRA 2014 conference participants will conveniently benefit from special prices at this hotel.

∞ Previous CETRA Conferences

CETRA 2010, 17-18 May 2010, Opatija, Croatia
Participants from 28 countries

CETRA 2012, 7-9 May 2012, Dubrovnik, Croatia
Participants from 39 countries



Organizer
University of Zagreb
Faculty of Civil Engineering
Department of Transportation



Conference Goals

The intention of the 3rd International Conference on Road and Rail Infrastructure – CETRA 2014 is to bring together scientists and experts in the fields of road and railway engineering, and give them one more opportunity to present the results of their research, findings and innovations. The development of a society, particularly its economic development, is presently unthinkable without a developed transportation infrastructure, roads and railways in particular. The conference will be an opportunity for scientists and experts in the field of roads and railways to analyze problems encountered in everyday engineering practice and to offer possible solutions for a more efficient planning, design, construction and maintenance in these areas.

The organizers intention is to have all published papers indexed in the SCOPUS and Web of Knowledge databases in order to achieve greater recognition for the conference itself, published papers, and their authors. The procedure has already been initiated and will hopefully have a positive outcome.

Conference Topics

- ▶ Traffic Planning and Modelling
- ▶ Infrastructure Projects
- ▶ Infrastructure Management
- ▶ Road Pavement
- ▶ Rail Track Structure
- ▶ Construction and Maintenance
- ▶ Transport Geotechnics
- ▶ Tunnels and Bridges
- ▶ Structural Monitoring
- ▶ Computer Techniques and Simulations
- ▶ Noise and Vibration
- ▶ Innovation and New Technology
- ▶ Urban Transport
- ▶ Integrated Timetables on Railways
- ▶ Vehicles Dynamics
- ▶ Traffic Safety

Conference Organization

Chairmen

Prof. Stjepan Lakušić
Prof. Željko Korlaet

Organizing Committee

Prof. Stjepan Lakušić
Prof. Željko Korlaet
Prof. Vesna Dragčević
Prof. Tatjana Rukavina
Assist. Prof. Ivica Stančerić

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Saša Ahac
Josipa Domitrović
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International Academic Scientific Committee

Vesna Dragčević, University of Zagreb
Isfendiyar Egeli, Izmir Institute of Technology
Rudolf Eger, RheinMain University
Ešref Gačanin, Univeristy of Sarajevo
Nenad Gucunski, Rutgers University
Libor Izvolt, University of Zilina
Lajos Kisgyörgy, Budapest Univ. of Technology and Econ.
Željko Korlaet, University of Zagreb
Zoran Krakutovski, University of Skopje
Stjepan Lakušić, University of Zagreb
Dirk Lauwers, Ghent University
Zili Li, Delft University of Technology
Janusz Madejski, Silesian Univ. of Technology
Goran Mladenović, University of Belgrade
Otto Plašek, Brno University of Technology
Vassilios A. Profillidis, Democritus Univ. of Thrace
Carmen Racanel, Tech. Univ. of Civil Eng. Bucharest
Tatjana Rukavina, University of Zagreb
Andreas Schoebel, Vienna University of Technology
Mirjana Tomičić-Torlaković, University of Belgrade
Audrius Vaitkus, Vilnius Gediminas Technical Univ.
Nencho Nenov, University of Transport in Sofia
Marijan Žura, University of Ljubljana

Conference Secretariat

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Call for Papers

Authors are invited to send abstracts of their papers (250–300 words) by 15 November 2013 via the conference website: www.grad.unizg.hr/cetra using the on-line submission system. Authors will be notified of the acceptance of their abstract via e-mail by 15 December 2013. They will then be invited to send full papers using the *Template for Papers*. Papers should be up to 8 pages long (including pictures, diagrams, and tables) and must be submitted by 15 February 2014. All papers submitted will be reviewed by the Scientific Committee of the conference. **Official languages of the conference are Croatian and English. Simultaneous translation from English to Croatian and from Croatian to English will be provided during the conference.**

Marketing Presentations

Companies related to roads and railways may apply for advertising during the conference. The following marketing and corporate advertising opportunities are available:

- ▶ advertising in the conference proceedings on 1/1 page (900 EUR)
- ▶ presentation on boards set up in the conference areas (700 EUR)
- ▶ exhibition space (average 300 EUR/m²)

We hope that companies will recognize the conference as a useful marketing opportunity to present their activities, products and business potential to a targeted audience. Companies are also welcome to make a donation to the conference. Depending on the donation – in the amounts of EUR 5.000, 3.000 or 2.000 – the company can become a Gold, Silver or Bronze conference donor, respectively. A more detailed information can be obtained by contacting the Conference Secretariat on cetra@grad.hr

Payments & Hotel Reservations

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Important Deadlines

Abstracts submission:	15 November 2013
Abstracts acceptance:	15 December 2013
Submission of full papers:	15 February 2014
Acceptance of papers:	15 March 2014
Registration and payment:	10 April 2014

All papers accepted for the conference will be fully published in the book of proceedings “Road and Rail Infrastructure III”, both in printed and digital form (on CD). In order to identify CETRA as a serial publication, ISSN numbers were issued, both for printed and digital version of proceedings: ISSN 1848-9842 (Print), ISSN 1848-9850 (CD-ROM)



Registration Fee

The registration fee includes: conference proceedings and other conference materials, a welcome cocktail, lunches during the conference and a gala dinner. For accompanying persons it includes the welcome cocktail, lunches and a gala dinner. All supporting facilities at CETRA 2014 are organized in cooperation with the ULIX Agency.

Registration fee	Before 20 March	After 20 March
Participants (regular fee)	350 EUR	400 EUR
Reduced fee for authors	325 EUR	375 EUR
Reduced fee for students	225 EUR	250 EUR
Accompanying persons	100 EUR	125 EUR

Payment options and instructions will be available through conference web site from October 2013.