

# savjetovanja i priredbe



## NAJAVLJUJEMO SKUPOVE

**Trideseti skup o prometnim sustavima s međunarodnim sudjelovanjem**  
**AUTOMATIZACIJA U PROMETU 2010**  
**30th Conference on Transportation Systems with International Participation**  
**AUTOMATION IN TRANSPORTATION 2010**

9.-14. 11. 2010.

Zagreb – Hrvatska / Croatia

Istanbul – Turska / Turkey

[www.korema.hr/promet2010](http://www.korema.hr/promet2010)

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### Organizacijski odbor / Organizing Committee

Predsjednik/Chair: Željko Šakić, Končar-Električna vozila

V. Škorpika 7, Zagreb, Hrvatska

tel: (+385 1) 349 69 23 fax: (+385 1) 349 69 70

E-mail: [zeljko.sakic@koncar-kev.hr](mailto:zeljko.sakic@koncar-kev.hr)

M. Anžek, Zagreb

H. Baričević, Rijeka

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### Cilj skupa / Aim of the Conference

Prethodnih šesnaest skupova "Automatizacija u prometu od 1994 do 2009" potakli su brojna pitanja o načinu daljnjeg uvođenja automatizacije u prometne procese te o odnosu između automatizacije i životnog okoliša, odnosno primjerenosti automatizacije mogućnostima i ograničenjima čovjeka – korisnika te automatizacije. Želja nam je da i ovogodišnji skup prikaže domete i stremljenja na području automatizacije u cestovnom, željezničkom, pomorskom, riječnom, zračnom te poštanskom prometu, s posebnim naglaskom na utjecaj koji sredstva automatizacije imaju na čovjekov okoliš. Kako bismo objektivnije vrednovali sva saznanja i dostignuti razvoj u primjeni automatizacije u prometu, namjera nam je da

i ovogodišnji skup ima obilježje međunarodnog skupa s temama o primjeni automatizacije u prometu u našem bližem i daljnjem okruženju. U okviru skupa održat će se i Okrugli stolovi iz aktualne prometne problematike kao i stručne ekskurzije te stručnokomercijalna predavanja i izložbe. Službeni jezici skupa su hrvatski i engleski.

The previous sixteen conferences “Automation in Transportation” held from 1994 to 2009 initiated many issues, concerning further implementation of automation in transport processes as well as those regarding the relationship between automation and the environment, or, more precisely, the adequacy of automation to the capacities and limitations of human beings – the users of automation. For this year’s symposium, our desire is to display the achievements and endeavours in the field of automation in road transport, railway transport, sea transport, air transport and postal transport, with a particular emphasis on the effects that the means of automation – either actually applied or projected – have on the human environment. So that our knowledge, and the level of development achieved in the application of automation in transportation may be more objectively evaluated, it is our intention that this year’s symposium becomes international. Our intention is that experts present topics related to the application of automation in transportation in neighbouring countries. The Conference will include Round tables dealing with actual transport problems and a field trip as well as commercial lectures and exhibitions. Official languages of the Conference are Croatian and English.

### **Teme / Topics**

- Automatizacija u prometnim procesima / Automation in transport processes
- Održavanje opreme za automatizaciju u prometnim sustavima / Maintenance of automation equipment in transportation systems
- Intelligentni prometni sustavi / Intelligent transport systems
- Ekspertni sustavi u prometu / Expert systems in transport
- Održivi razvoj prometnih sustava / Sustainable development of transportation systems
- Sigurnost prometa / Traffic safety
- Racionalno korištenje energije u prometu / Efficient energy usage in transport
- Kombinirani promet / Combined transport
- Ekologija u prometu / Ecology in transport
- Javni gradski prijevoz / Urban public transport
- Osobe s invaliditetom u prometu / Disabled in transport

### **Upute autorima / Instructions for Authors**

Za skup „Automatizacija u prometu 2010” prihvatit će se radovi s izvornim ili praktičnim rezultatima istraživanja, radovi s rezultatima primjene teoretskih metoda kod rješavanja inženjerskih problema, prikazi praktičnih rješenja, te razvoja uređaja i sustava i sl. Molimo autore da za prijavu pošalju sažetak rada koji sadrži uvod, svrhu, metodu rada, rezultate i zaključke. Sažetak treba biti napisan na hrvatskom i engleskom jeziku s proredom, do 350 riječi. U glavi sažetka treba istaknuti naslov rada, ime i prezime autora te naziv, poštansku adresu, broj faksa i e-mail adresu ustanove ili poduzeća. Sažetak možete poslati E-mailom ili eventualno poštom i na CD-u. Uz sažetak poslati ispunjenu prijavnici. Uz obavijest o prihvatu sažetka autori će primiti upute za pisanje radova. Prijavljeni radovi će se recenzirati, a Organizacijski odbor će obavijestiti autore o prihvaćanju rada. Autori plaćaju kotizaciju.

Papers with original or practical research results, papers on the results of application of theoretical methods in resolving engineering problems, surveys of practical solutions and development of devices and systems will be accepted. When applying to the conference, the authors are kindly requested to send the abstract containing a introduction, a object, a methodology used, results and key statements. The abstract should be formatted on A4 size paper, with a maximum of 350 words. The abstract heading should highlight the title of the paper, name(s) of the author(s), institution or company, mailing address, fax number and email address. The abstract should be send by e-mail, mail or on CD. A completed registration form should also be enclosed. Along with the confirmation of acceptance of their abstracts, authors will

be provided with necessary guidelines for writing their papers. Registered papers will be reviewed and the Organizing Committee will inform authors of acceptance of their papers. Authors pay a registration fee.

### **Rokovi / Deadlines**

Predaja sažetka (do 350 riječi) .....	14.06.2010.
Obavijest o prihvaćanju sažetaka i dostava uputa za pisanje rada .....	21.06.2010.
Predaja rada .....	30. 08. 2010.
Obavijest o prihvaćanju rada .....	16.09.2010.
Uplata kotizacije i participacije za stručnu ekskurziju .....	01.09.2010.
Abstract in English (350 words) .....	June 14, 2010
Abstract acceptance with instructions to authors .....	June 21, 2010
Full papers .....	August 30, 2010
Acceptance of papers .....	September 16, 2010
Payment of registration fee and Participation in field trip .....	September 01, 2010

### **Poziv poduzećima / Invitation for Companies**

#### **Stručno-komercijalna predavanja i izložbe / Presentations and Exhibitions**

Stručno-komercijalnim predavanjima koja će biti pridružena uz tematske grupe znanstveno-stručnih predavanja, mogu se prikazati proizvodna dostignuća poduzeća. Također organiziramo i popratne izložbe, s ciljem da poduzeća izlože i demonstriraju uređaje i prikažu rezultate svojih dostignuća. Izložba će biti otvorena tijekom održavanja skupa. Izlagači mogu prikazati svoje proizvode i u obliku postera. Prijave treba uputiti na adresu Tajništva KoREMA do 30.06.2010. godine. Uvjeti nastupa mogu se zatražiti u Tajništvu KoREMA. Do 15.07.2010. godine obavijestit ćemo poduzeća o prihvaćanju nastupa.

Separate Commercial presentations linked to the main thematic sections of lectures can be a means of demonstrating a company's achievements. We also organise accompanying exhibitions, the goal of which is for companies to demonstrate their devices and to present their achievements. The exhibitions will be open during the Conference. Exhibitors may present their products by means of posters. Applications for commercial lectures and exhibitions should be forwarded to the KoREMA Secretariat by June 30, 2010. Conditions of attendance are available at the KoREMA Secretariat. Confirmation of attendance will be sent to companies by July 15, 2010. Sažetke uz priloženu prijavnicu valja slati na adresu / Abstracts should be forwarded to the following address:

KoREMA (za "Automatizaciju u prometu 2010")  
 Unska 3, HR-10000 ZAGREB  
 tel: (+385 1) 612 98 69 fax: (+385 1) 612 98 70  
 E-mail: korema@korema.hr  
<http://www.korema.hr>

## Skupovi u organizaciji IFAC-a i IMEKO-a

Naziv skupa	Vrijeme	Mjesto	Daljnje informacije
IFAC Symposium - Automation in Mining, Mineral and Metal Processing (13th)	02 - 04 August 2010	Cape Town, South Africa	<a href="http://www.ifacmmm2010.com/index.html">http://www.ifacmmm2010.com/index.html</a>
FISITA IFAC Symposium - Advanced Vehicle Control - AVEC 10	22 - 26 August 2010	Loughborough, UK	<a href="http://www.lboro.ac.uk/avec10">http://www.lboro.ac.uk/avec10</a>
ACCA IFAC, IEEE Conference - LACC Latin American Control Conference (in cooperation with IFAC)	24 - 27 August 2010	Santiago, Chile	<a href="http://www.acca2010.usach.cl/">http://www.acca2010.usach.cl/</a>
IFAC Workshop - Periodic Control Systems - PSYCO 2010	26 - 28 August 2010	Antalya, Turkey	<a href="http://www.ifacworkshops.org/">http://www.ifacworkshops.org/</a>
IFAC Workshop - Adaptation and Learning in Control and Signal Processing - ALCOSP 2010	26 - 28 August 2010	Antalya, Turkey	<a href="http://www.ifacworkshops.org/">http://www.ifacworkshops.org/</a>
IFAC Workshop - Discrete Event Systems - WODES 2010	30 August - 01 September 2010	Berlin, Germany	<a href="http://www.wodes2010.org/">http://www.wodes2010.org/</a>
IFAC IFIP, IFORS, IEA Symposium - Analysis, Design, and Evaluation of Human-Machine Systems - HMS	31 August - 03 September 2010	Valenciennes, France	<a href="http://www.univ-valenciennes.fr/IFACHMS2010/">http://www.univ-valenciennes.fr/IFACHMS2010/</a>
IFAC Symposium - Nonlinear Control Systems NOLCOS 2010	01 - 03 September 2010	Bologna, Italy	<a href="http://www.nolcos2010.unibo.it/">http://www.nolcos2010.unibo.it/</a>
IFAC Symposium - Cost Oriented Automation - Affordable Automation Systems - COA 2010	01 - 03 September 2010	Prague, Czech Republic	<a href="http://ifac.cz/coa/">http://ifac.cz/coa/</a>
IMEKO TC1/TC7 13th Symposium "Without measurement no science, without science no measurement"	01 - 03 September 2010	London, UK	<a href="http://imeko.iopconfs.org/index.html">http://imeko.iopconfs.org/index.html</a>
IMEKO TC14 - ISMQC2010 – 10th Symposium on Measurement and Quality Control	05 - 09 September 2010	Osaka, Japan	<a href="http://www.ismqc2010.mech.eng.osaka-u.ac.jp/">http://www.ismqc2010.mech.eng.osaka-u.ac.jp/</a>
IFAC Symposium - Intelligent Autonomous Vehicles, IAV 2010 (7th)	06 - 08 September 2010	Lecce, Italy	<a href="http://iav2010.unile.it/">http://iav2010.unile.it/</a>
IFAC Symposium - Automatic Control in Aerospace - ACA 2010	06 - 10 September 2010	Nara, Japan	<a href="http://www.space.t.u-tokyo.ac.jp/aca2010">http://www.space.t.u-tokyo.ac.jp/aca2010</a>
IFAC IEEE IFIP IMEKO Conference - Management and Control of Production and Logistics - MCPL 2010	08 - 10 September 2010	Coimbra, Portugal	<a href="http://www.dei.uc.pt/MCPL2010">http://www.dei.uc.pt/MCPL2010</a>
IMEKO TC4 - 17th Symposium & 15th International Workshop on ADC Modelling and Testing	08 - 10 September 2010	Košice, Slovakia	<a href="http://www.imeko.tuke.sk/">http://www.imeko.tuke.sk/</a>
IMEKO TC19 - 3rd Symposium "Instrumentation for the Information and Communication Technology Era"	08 - 10 September 2010	Košice, Slovakia	<a href="http://www.imeko.tuke.sk/">http://www.imeko.tuke.sk/</a>
IMEKO TC2 - 19th Symposium on Photonic Measurements	11 - 13 September 2010	Hangzhou, China	e-mail: <a href="mailto:linjz@cjlu.edu.cn">linjz@cjlu.edu.cn</a>
IFAC ASME Symposium - Mechatronic Systems	13 - 15 September 2010	Boston, USA	<a href="http://engineering.purdue.edu/IFACMech10/">http://engineering.purdue.edu/IFACMech10/</a>

Naziv skupa	Vrijeme	Mjesto	Daljnje informacije
IFAC CSS Workshop - Second Workshop on Estimation and Control of Networked Systems (NecSys'10)	13 - 14 September 2010	Annecy, France	<a href="http://necsys2010.inrialpes.fr/">http://necsys2010.inrialpes.fr/</a>
IFAC Symposium - System Structure and Control	15 - 17 September 2010	Ancona, Italy	<a href="http://leibniz.diiga.univpm.it/SSSC10/">http://leibniz.diiga.univpm.it/SSSC10/</a>
IFAC Conference - Control Applications in Marine Systems - CAMS 2010	15 - 17 September 2010	Rostock, Warnemünde, Germany	<a href="http://www.cams2010.uni-rostock.de/">http://www.cams2010.uni-rostock.de/</a>
IFAC Workshop - Intelligent Control Systems WICS 2010	29 September - 02 October 2010	Sinaia, Romania	—
IFAC Workshop - 50 Years of Nonlinear Control and Optimization	30 September- 01 October 2010	London, UK	<a href="http://cap.ee.ic.ac.uk/~astolfi/IFAC_HW_10/">http://cap.ee.ic.ac.uk/~astolfi/IFAC_HW_10/</a>
IFAC Symposium - Telematics Applications TA 2010	05 - 08 October 2010	Timisoara, Romania	<a href="http://www.upt.ro/ta2010">http://www.upt.ro/ta2010</a>
IFAC Workshop - Programmable Devices and Embedded Systems- PDeS 2010	06 - 08 October 2010	Pszczyna, Poland	<a href="http://pdes.polsl.pl/">http://pdes.polsl.pl/</a>
IMEKO TC9 - FLOMEKO 2010 – 15th Conference on Flow Measurement	12 - 14 October 2010	Taipei, Taiwan	<a href="http://www.flomeko2010.itri.org.tw/">http://www.flomeko2010.itri.org.tw/</a>
IFAC Workshop - Fractional Differentiation and its Applications 4th - FDA	18 - 20 October 2010	Badajoz, Spain	<a href="http://ees.fberg.tuke.sk/fda10">http://ees.fberg.tuke.sk/fda10</a>
IMEKO TC10 - 11th Workshop on Smart Diagnostics of Structures	18 - 20 October 2010	Krakow, Poland	e-mail: <a href="mailto:tuhl@agh.ed.pl">tuhl@agh.ed.pl</a>
IFAC Workshop - Supplemental Ways for Improving International Stability - SWIIS 2010	27 - 29 October 2010	Prishtina, Kosovo	<a href="http://www.ubt-uni.net/swiis/">http://www.ubt-uni.net/swiis/</a>
CASIM IFAC Conference - Automation in the Mining Industry - AUTOMINING2010	10 - 12 November 2010	Santiago, Chile	<a href="http://www.automining2010.com/">http://www.automining2010.com/</a>
IMEKO TC3 - 21st Conference on Measurement of Force, Mass and Torque	21 - 25 November 2010	Pattaya, Thailand	<a href="http://imeko2010.nimt.or.th/">http://imeko2010.nimt.or.th/</a>
IMEKO TC5 - HARDMEKO 2010	21 - 25 November 2010	Pattaya, Thailand	<a href="http://imeko2010.nimt.or.th/">http://imeko2010.nimt.or.th/</a>
IMEKO TC22 - 2nd Meeting on Vibration Measurement	21 - 25 November 2010	Pattaya, Thailand	<a href="http://imeko2010.nimt.or.th/">http://imeko2010.nimt.or.th/</a>
IFAC IEEE Conference - Modelling and Control in Agriculture, Horticulture and Post-Harvest Processing - AGRICONTROL 2010	06 - 08 December 2010	Kyoto, Japan	<a href="http://elam.kais.kyoto-u.ac.jp/agricontrol2010/">http://elam.kais.kyoto-u.ac.jp/agricontrol2010/</a>
IFAC Conference - Computer Aided Systems Theory EUROCAST 2011	06 - 11 February 2011	Las Palmas, Spain	<a href="http://www.iuctc.ulpgc.es/spain/eurocast2011/">http://www.iuctc.ulpgc.es/spain/eurocast2011/</a>
IMEKO TC8 & TC23 - Joint Conference on Metrological Traceability in the Globalization Age	06 - 08 April 2011	Paris, France	e-mail: <a href="mailto:philippe.charlet@lne.fr">philippe.charlet@lne.fr</a>
IFAC World Congress	28 August - 02 September 2011	Milano, Italy	<a href="http://www.ifac2011.org/">http://www.ifac2011.org/</a>