

Tutorial 1 Date: 12 December 2013 Duration: 3 hours

Session: Forenoon

Title: Modelling Pedestrian Flow

Speaker / Tutor: Armin Seyfried, Ph.D.

About the Speaker / Tutor: Prof. Seyfried is Head of Division (Civil Security and Traffic) at Institute for Advanced Simulation, Jülich Supercomputing Centre (JSC), Germany and Head, Department of Computer Simulation for Fire Safety and Pedestrian Traffic, faculty of Civil Engineering, University of Wuppertal, Germany.

For more information about the speaker visit http://www.fz-juelich.de/SharedDocs/Personen/IAS/JSC/EN/staff/seyfried_a.html; jsessionid=3CB806AE0230CC6EE88D13951F8BB942 and http://www.asim.uni-wuppertal.de/en/mitarbeiter.html

Tutorial 2 Date: 12 December 2013 Duration: 3 hours

Session: Forenoon

Title: Discrete Choice Analysis

Speaker / Tutor: Chandra Bhat, Ph.D.

About the Speaker / Tutor: Prof. Chandra Bhat is Director, Centre for Transportation Research, Adnan Abou-Ayyash Centennial Professor in Transportation Engineering and the University Distinguished Teaching Professor of the Department of Civil, Architectural and Environmental Engineering, The University of Texas at Austin.

For more information about the speaker visit http://www.ce.utexas.edu/prof/bhat/



Tutorial 3 Date: 12 December 2013 Duration: 3 hours

Session: Forenoon

Title: Operations Research Methods in Transportation

Speaker / Tutor: Dusan Teodorovic, Ph.D.

About the Speaker / Tutor: Prof. Teodorovic is Professor of Transportation Engineering, University of Belgrade, Serbia and Professor Emeritus of Virginia Polytechnic Institute and State University, USA.

For more information about the speaker visit http://www.sf.bg.ac.rs/index.php/en-GB/members-of-department-or/dr-duan-teodorovi

Tutorial 4 Date: 12 December 2013 Duration: 3 hours

Session: Forenoon

Title: Analysis of Pavements

Speaker / Tutor: Animesh Das, Ph.D.

About the Speaker / Tutor: Prof. Das is Professor of Transportation Engineering at the

Department of Civil Engineering, IIT Kanpur, India.

For more information about the speaker visit home.iitk.ac.in/~adas/



Tutorial 5 Date: 12 December 2013 Duration: 3 hours

Session: Afternoon

Title: Traveller Behaviour

Speaker / Tutor: Karthik Srinivasan, Ph.D.

About the Speaker / Tutor: Prof. Srinivasan is an associate professor of Transportation

Engineering at the Department of Civil Engineering, IIT Madras, India.

For more information about the speaker visit http://www.civil.iitm.ac.in/new/?q=ks_edu (Also see http://www.civil.iitm.ac.in/?q=te_f)

Tutorial 6 Date: 12 December 2013 Duration: 3 hours

Session: Afternoon

Title: Asphalt Mix Design: The state-of-the-art

Speaker / Tutor: Louay Mohammad, Ph.D.

About the Speaker / Tutor: Prof. Mohammad is Irma-Louise Rush Stewart Professor of Department of Civil and Environmental Engineering, Louisiana State University, USA.

For more information about the speaker visit http://www.cee.lsu.edu/people/faculty/facstaff/louay.mohammad



Tutorial 7 Date: 12 December 2013 Duration: 3 hours

Session: Afternoon

Title: Dynamic Traffic Assignment

Speaker / Tutor: Srinivas Peeta, Ph.D.

About the Speaker / Tutor: Prof. Srinivas Peeta is Professor of Civil Engineering and

Director of NEXTRANS Centre, Purdue university, USA.

For more information about the speaker visit https://engineering.purdue.edu/~peeta/

Tutorial 8 Date: 12 December 2013 Duration: 3 hours

Session: Afternoon

Title: Intelligent Transport Systems

Speaker / Tutor: Lelitha Vanajakshi, Ph.D. and C.S. Ramshankar, Ph.D.

About the Speaker / Tutor: Prof. Vanajakshi is Associate Professor of Transportation

Engineering at the Department of Civil Engineering, IIT Madras, India.

For more information about the speaker visit http://www.civil.iitm.ac.in/new/?q=devi_edu

Prof C. S. Shankar Ram is Assistant Professor of Department of Engineering Design, IIT Madras, India.

For more information about the speaker visit

http://ed.iitm.ac.in/~shankarram/