

4TH UK VISSIM USER GROUP MEETING

2-DAY EVENT on:

VISSIM micro-simulator/
VISUM strategic model
for
Transport Planning and
Traffic Management

Venue:

16-17 June 2004
LIFE Conference Centre
Times Square
Newcastle upon Tyne
NE1 4EP (UK)

Organised by:



Dear **Colleague**,

We are pleased to announce the fourth UK **VISSIM** User Group Meeting to which you are invited. It will be held at the LIFE Conference Centre, Newcastle.

Dr. Martin Fellendorf of PTV Karlsruhe will be present to highlight the new features of **VISSIM** release 4.00, which include:

- Development platform is now Microsoft Visual C++ 7.0, .NET and Windows Forms with dockable and user-configurable toolbars etc..;
- Support for a range of 'vector' and 'raster' graphic file formats as background images;
- Improved **VISUM** Export with more detailed networks and network attributes;
- Improved network editing with the possibility to move elements between links, not just within a link;
- New COM Interface to control **VISSIM** externally.

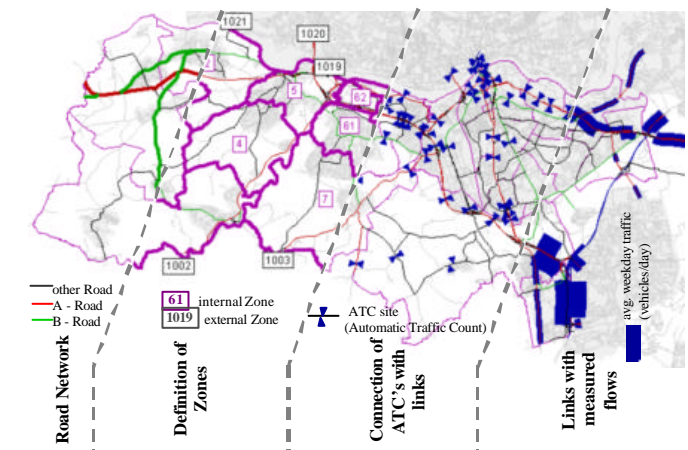
The remainder of June 17th will be devoted to presentations. This year the emphasis will be on microscopic simulation and 3D. There will also be a full-day training on June 16th, divided into **VISSIM** beginners, **VISSIM** advanced and **VISUM**. More details are on:

www.ptv-newcastle.co.uk

Presenters, by sharing their experience with other users, have our gratitude. We look forward to welcoming you in Newcastle.

Yours sincerely,

Sergio Grosso



VISUM model for Gateshead

User Group Meeting Programme (17/6/04)

9:30-10:10: Registration

10:10: Prof. Mike Bell (Imperial College):

Welcome

10:20: Dr. Martin Fellendorf and Sven Beller (PTV):

Introducing VISSIM 4.0 with new GUI and the COM Programming Interface

10:40: Dr. Martin Fellendorf (PTV):

VISUM 9.1 the Strategic Planning Software, its impact on VISSIM and the future vision for PTV VISION

11:10:All:

Discussion on User Needs for Future VISSIM/VISUM releases

11:30: Joerg Tonndorf (Project Centre):

Sloane Square – Feasibility Study

12:00: Andrew Bagnall (MVA):

VISSIM in Clydebank – A Versatile Transport Tool

12:30-13:50: Lunch

13:50: Paulo Humanes (Babtie):

Adding an Extra Dimension to VISSIM

14:20: Mohsin Munshi and Sonal Ahuja (Mott MacDonald):

Modelling Integrated Transport Systems including Pedestrians and Adaptive Signal Control in VISSIM

14:50: Muhammad Ishaque (Imperial College) and Paul Clifford (Babtie):

Analysis of Person Delay in Generic Hypothetical Networks using VISSIM

15:20-15:40: Break

15:40: Jeff Knight (Halcrow Group):

Trams, Trains, Traffic, Peds, Airports – 3D visualization

16:10: Roger Pye (Transport for London) and Sara Rollason (Faber Maunsell):

Route 149 VISSIM Scoping Study

16:40: Sergio Grosso (PTV): Closure

The Chairmen

Mike Bell is Professor of Transport Operations at Imperial College of Science, Technology and Medicine, London.

Andy McGregor is an Associate Director with FaberMaunsell - Edinburgh office. He has extensive experience with VISSIM and leads the microsimulation modelling work in the company.

VISSIM Training (16th June 2004)

No licence required. There will be three parallel sessions, from 10:00 to about 17:30:

‘Advanced’ VISSIM training (S. Beller): The training will cover modelling signal controllers with VAP/VISVAP, dynamic assignment and V3DM (3D modeller).

‘Beginners’ VISSIM training (S. Grosso/A. McGregor): Building a network from scratch.

‘Beginners’ VISUM 9.0 training (Dr. M. Fellendorf): Use and features of this macro-modeling tool for Private/Public transport.

The Presenters from PTV/Faber Maunsell

Dr. Martin Fellendorf (PTV Headquarters - Karlsruhe): Director of Traffic Management.

Sven Beller (PTV Headquarters - Karlsruhe): Projects, training and software development.

Sergio Grosso (PTV - Newcastle): Training, technical support.

Andy McGregor (Faber Maunsell – Edinburgh): Training, model auditing.

Fees and Registration

The participation fee for each of the events is £ 160 (£ 100/80 for students and PHDs for training/User Group Meeting respectively) to include lunch, refreshments and documentation.

Location

Training at the Bioscience Centre (Darwin, McClintock, Jenner suites for VISSIM Advanced, VISSIM beginners and VISUM respectively)

User Group Meeting at LIFE Conference Centre

Times Square - Newcastle upon Tyne - NE1 4EP.

More information

Map, list of hotels and booking form available on: www.ptv-newcastle.co.uk/UG4/program.htm

General enquiries

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Enquiries on VISSIM (Public Sector)

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There will be a social event in the evening of June 16th. Please let us know if you wish to attend.

