



AUSTRALIAN INSTITUTE OF TRAFFIC PLANNING AND MANAGEMENT INCORPORATED

AITPM TECHNICAL FORUM

Patron: The Hon Tim Pallas MP, Minister for Roads and Ports



Practical uses of microsimulation modelling

*4:45pm – 6:30pm
Tuesday 30th June 2009*

Department of Transport Theatrette, Level 5 / 121 Exhibition St, Melbourne

SCATS-SIM Interface – A case study from Sydney

A presentation on the work to develop an interface between SCATS and VISSIM, followed by a practical example that GTA Consultants are currently undertaking for the NSW RTA. The work is part of the NSW Pinch Point Congestion program and the modelling is used to assess the impacts of various treatments within a congested network, using a SCATS / Paramics interface.

Assessing major projects using microsimulation

This presentation will show a practical application of microsimulation on a major project, the West Gate Freeway Upgrade. Traffic modelling, including microsimulation of the freeway and adjacent arterial network using VISSIM, played a vital role in the development of innovative solutions and selection of the final design.

Guest speakers

Julian Laufer	<i>Principal Transport Planner, PTV Asia-Pacific</i>
Reece Humphreys	<i>Associate Director, GTA Consultants</i>
Pete Kelly	<i>Principal Traffic Engineer, Parsons Brinckerhoff</i>
Mike Broekman	<i>Senior Traffic Engineer, Hyder Consulting</i>

There is no charge to attend this forum.

You need to confirm your attendance so we can prepare your visitor's pass.

RSVP to <http://aitpmvic20090630.eventbrite.com> by Monday 29th June

For more information, email ewan.ramsay@transport.vic.gov.au, or telephone (03) 9655 8743

This event contributes towards your Continuing Professional Development (CPD) requirements, as required by many professional associations.

“Growing traffic skills and knowledge to deliver sustainable transport”

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