

Date:

Thursday 8th October 2015

Time:

4:30 - 6:00 pm

Venue:

RMIT University
Room 2, Level 7, Building 12
402 Swanston Street

This is a free seminar

You are invited to join us for an informal meal (at your own cost) after the seminar.

Host



School of Business IT & Logistics



Institute of Transportation Engineers Australia & New Zealand Section

Planning for Pedestrians

Mr Damon Rao is the Transport Policy Coordinator for the City of Melbourne. He completed his degree in urban planning from RMIT University.

Damon will present the City of Melbourne Walking Plan. It positions walking as the primary mode of transport in the city, establishes walking connectivity as being a key driver of the knowledge economy and determines that a 10% increase in walking connectivity will add \$2.1 billion to the economy.

Mr Manuel Lawrence is a Transport Planner at Arup. He has completed Masters studies in transport at the University of Melbourne & City University of New York.

Manuel will focus on using dynamic pedestrian modelling to inform the design of stadium /station environments. He will show how modelling packages are frequently utilised to understand the operation of complex pedestrian environments and support design development for a range of scenarios including emergency evacuations. He will also show how they can be used to communicate through powerful graphics, allowing the pedestrian experience to be understood.

Dr Richard Tay is the Vice Chancellor's Senior Research Fellow in Economic and Social Development in the School of Business IT & Logistics at RMIT University.

Richard will talk about applying the concept of personal space and evasive movement to determine the pedestrian level of service. Data from 569 pedestrian interviews and video s for 28 sites in Seoul, South Korea were used to develop a new index for pedestrian level of service. Using a separate validation sample, the revised levels of service obtained were found to be more consistent with the pedestrian perceived levels than the levels prescribed by the Highway Capacity Manual.

Registration

Please confirm your attendance by registering by cob Wednesday 7th October, 2015

Click here to register:



or visit www.ite.org.au