List of publications

1. Theses/Dissertations


2. Peer-reviewed journal publications


3. **Book chapters**


4. **Conference proceedings**


4.20 Trozzi, V., Gentile, G., Kaparias, I., Bell, M.G.H. (2012), "Dynamic hyperpath search in public transport networks with boarding queues at stops", 44th Annual Conference of the Universities’ Transport Study Group, Milton Keynes, UK


4.15 Kaparias, I., Bell, M. G. H., Biagioli, T., Chan, C., Kennedy, J., Mount, B. (2011), A behavioural analysis technique for vehicle-pedestrian interactions, 43rd Annual Conference of the Universities' Transport Study Group, Milton Keynes, UK

“Development and implementation of a vehicle-pedestrian conflicts analysis method: Adaptation of a vehicle-vehicle technique”, 89th Annual Meeting of the Transportation Research Board, Washington, DC, USA

“Modelling the willingness of pedestrians to share space with vehicles”, 42nd Annual Conference of the Universities’ Transport Study Group, Plymouth, UK

4.11 **Kaparias, I., Bell, M.G.H. and Belzner, H. (2008),** “Field testing of a reliable in-vehicle navigation algorithm”, 10th International Conference on Applications of Advanced Technologies in Transportation, Athens, Greece

4.10 **Kaparias, I., Bell, M.G.H. and Belzner, H. (2008),** “Modelling the willingness of pedestrians to share space with vehicles”, 87th Annual Meeting of the Transportation Research Board, Washington, DC, USA

4.9 Park, K., Bell, M.G.H., **Kaparias, I.**, and Belzner, H. (2007), “Development of a software tool to learn user preferences for personalised route guidance”, 14th World Congress on Intelligent Transportation Systems, Beijing, China

4.8 Hu, J., **Kaparias, I.** and Bell, M.G.H. (2007), “Identification of link congestion dependence patterns for dynamic route guidance”, 14th World Congress on Intelligent Transportation Systems, Beijing, China

4.7 Park, K., Bell, M.G.H., **Kaparias, I.** and Bogenberger, K. (2007), “User modelling approach to adaptive route selection in intelligent vehicle navigation”, 11th World Conference on Transport Research, Berkeley, CA, USA


