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7. Coupled Pedestrian, Wildfire and Vehicle Modelling for WUI Crisis Management – The urbanEXODUS evacuation simulation environment
8. Brief introduction to webEXODUS and hands-on session with webEXODUS
9. urbanEXODUS Demonstration, wildfire, pedestrian and vehicle interaction

**BIO:**

Dr Anand Veeraswamy has 3 years of experience in computer networks, web and software development, 5 years of doctoral research experience in evacuation modelling and 7 years of post-doctoral research experience on urban scale evacuation modelling at the University of Greenwich. His PhD involved the modelling of human way finding behaviors in evacuation models through the application of graph search algorithms. After completing his PhD in 2011, he has worked on three EU projects dealing with urban scale evacuation modelling – EU FP7 IDIRA, H2020 GEO-SAFE and H2020 IN-PREP. His main roles in the projects have been to develop webEXODUS – a web GIS graphical user interface to urbanEXODUS – a desktop urban scale evacuation model, integration with external tools such as Command and Control systems (IDIRA-COP) and training tools (IN-PREP training tool) and processing and importing of input data – spatial, population, and hazard data from various data sources.