



WP2/WP3 Workshop

TomTom Berlin
25–26 February 2013

Monday, 25 February 2013

Time	Activity	Partner Responsible
10:00–12:00	Meeting with VBB <ul style="list-style-type: none"> • Discussion of the Berlin timetable subcontract 	CTI, KIT
13:30–14:00	Get In & Coffee	
14:00–14:10	Welcome	TomTom
14:10–15:00	Multi-Criteria Multi-Modal Routing <ul style="list-style-type: none"> • Overview of algorithm(s), input/output data • Status and timeline • Interfacing • (Demo) 	KIT
15:00–16:00	Stochastic Multi-Modal Routing <ul style="list-style-type: none"> • Overview of algorithm(s), input/output data • Status and timeline • Interfacing • (Demo) 	ETHZ
16:00–16:15	Coffee Break	
16:15–17:15	Tourist Trip Design <ul style="list-style-type: none"> • Overview of algorithm(s), input/output data • Status and timeline • Interfacing • (Demo) 	CTI
17:15–17:45	Comments and Thoughts by WP5 Integrator <ul style="list-style-type: none"> • Expected input (Features...) • Desired implementation constraints (Platforms, Technology, Architecture, ...) • (UI Prototype) • (Rough) timeline 	PTV
17:45–18:15	WP3 Summary, Action Points, Wrap-Up <ul style="list-style-type: none"> • Collaborations • Definitive discussion of pilot features 	All
18:15–18:30	Coffee Break	
18:30–19:00	PCB Meeting	CTI

Tuesday, 26 February 2013

Time	Activity	Partner Responsible
9:00–9:30	Interactive Dynamic Navigation with NavKit <ul style="list-style-type: none">• Dynamic routing state-of-the-art• Interactive navigation requirements• Architecture & interfaces• Outlook to WP5 & timeline	TomTom
9:30–10:45	Traffic Prediction <ul style="list-style-type: none">• Overview of algorithms and input/output data• Status and timeline• Transition from prediction profile back to historic profile• Interfacing with routing algorithms• Demo / software architecture / peek at the code	CERTH
10:45–11:00	Coffee Break	
11:00–12:30	Alternative Graphs <ul style="list-style-type: none">• Overview of algorithms, input/output data• Preprocessing vs. queries• Status and timeline• Traffic prediction and time-dependent speeds• Interfacing with routing algorithms• Demo / software architecture / peek at the code	CTI, KIT
12:30–13:30	Lunch Break	
13:30–14:45	Robust Routes <ul style="list-style-type: none">• Overview of algorithms, input/output data• Preprocessing vs. queries• Status and timeline• Traffic prediction and time-dependent speeds• Demo / software architecture / peek at the code	ETHZ
14:45–16:00	Time-Dependent Shortest Paths <ul style="list-style-type: none">• Overview of algorithms, input/output data• Preprocessing vs. queries• Status and timeline• Incorporating traffic prediction• Demo / software architecture / peek at the code	CTI
16:00–16:15	Coffee Break	
16:15–17:30	Dynamic Customizable Route Planning <ul style="list-style-type: none">• Overview of algorithm(s), input/output data• Status and timeline• What is preprocessing, what is customization?• Incorporating traffic prediction• Demo / software architecture / peek at the code	KIT
17:30–18:00	Algorithms for Fleets of Vehicles <ul style="list-style-type: none">• Status Report• Questions	CTI
18:00–18:30	WP2 Summary, Action Points, Wrap-Up	All
19:00	Social Dinner hosted by TomTom, location tba	