



Advanced Data Analytics in business

AGENDA

Location: CERTH-HIT, Thessaloniki, Greece

Time: 01-02/07/2019

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DAY I

Monday 01/07/2019 – CERTH-HIT facilities		
8 ⁴⁵ – 9 ⁰⁰ h	Registration of participants	
9 ⁰⁰ h – 10 ³⁰ h	Summer school on «digital supply chain and logistics management»: Welcome and keynote presentation	
10 ³⁰ – 11 ⁰⁰ h	<i>Coffee Break</i>	
11 ⁰⁰ – 13 ³⁰ h	Kick-off / inauguration of the Competence Center on logistics	
13 ³⁰ – 14 ¹⁵ h	<i>Lunch break</i>	
14 ¹⁵ – 14 ⁴⁵ h	Welcome speeches	Dr. Georgia Aifandopoulou: CERTH-HIT research director Prof. Mirko Savic: Project coordinator
14 ⁴⁵ – 17 ⁴⁵ h	Steering Committee meeting No 3	Mirko Savic (UNS), project coordinator
17 ⁴⁵ – 18 ⁴⁵ h	Local Committee meeting of Serbian partners	Jelena Stankovic (UNI)
20 ³⁰ – 22 ⁰⁰ h	<i>Dinner</i>	



DAY II

Tuesday 02/07/2019 – CERTH-HIT facilities	
9 ¹⁵ – 9 ³⁰ h	<i>Arrival of participants</i>
9 ³⁰ – 10 ⁰⁰ h	Introduction to smart cities with regards to the transport domain
10 ⁰⁰ – 10 ³⁰ h	Transport modelling supporting smart cities
10 ³⁰ – 11 ⁰⁰ h	<i>Coffee Break</i>
11 ⁰⁰ – 11 ³⁰ h	Back-office infrastructure
11 ³⁰ – 12 ⁰⁰ h	Innovative transport services in smart cities
12 ⁰⁰ – 12 ⁴⁵ h	<i>Lunch break</i>
12 ⁴⁵ – 13 ³⁰ h	Practical case studies from CERTH-HIT experience in passenger and freight transport
13 ³⁰ – 14 ⁰⁰ h	<i>Tour to the Thessaloniki Smart Mobility Living Lab</i>
14 ⁰⁰ – 16 ⁰⁰ h	Discussion and closing of the meeting

- Practical case studies from CERTH-HIT experience in passenger transport
 - Modeling Effects of Precipitation on Vehicle Speed: Floating-Car Data Approach
 - Short-Term Prediction of the Traffic Status in Urban Places Using Neural Network Models
 - Correlation between digital and physical world, case study in Thessaloniki
- Practical case studies from CERTH-HIT experience in freight transport
 - Evaluation framework in Cooperative Intelligent Transport Systems (C-ITS) for freight transport
 - Freight transport patterns extraction using Floating Car Data, case study in Thessaloniki
 - Risks estimation in the transport of dangerous goods for supporting policy making
 - Matching demand and supply platform. Case study in Thessaloniki