



13º Encontro Annual do Grupo de Estudos em Transportes

Mercure Figueira da Foz Hotel, 4-5 Janeiro 2016

www.gettransportes.com

Monday, January 04, 2016

9:45 am - 10:00 am	<i>Registo (Sala Bussola)</i>			
10:00 am - 10:30 am	<p>Abertura e boas vindas</p> <p><i>João Ataíde (Presidente da Camara da Figueira da Foz)</i> <i>Álvaro Costa (Grupo de Estudos em Transportes)</i></p>			
10:30 am - 12:00 <i>Chair: Tiago Farias</i>	Sustainable and Sharing Cities <i>Tiago Farias (IDMEC-IST)</i>			
	<i>Projects and Initiatives</i>	<p>DOROTHY Project – Cluster de Logística Urbana da Região de Lisboa e Vale do Tejo</p> <p><i>Amilcar Arantes e Sandra Melo (IST)</i></p>	<p>SOMOMUT Project – soft mode modelling in urban trips</p> <p><i>Ana Vasconcelos (IST) e Anabela Ribeiro (FCTUC)</i></p>	<p>Managing Innovation for future Mobility</p> <p><i>João Bigotte (CITTA)</i></p>
		<p>Plataforma tecnológica da bicicleta e mobilidade suave da Universidade de Aveiro: parcerias que geram futuro</p> <p><i>Margarida Coelho (UA)</i></p>	<p>Localism as resilience and the paradigm of sensible technological simplicity: key considerations for transport</p> <p><i>Antonio Ferreira</i></p>	
12:00 - 1:30 pm	<i>Almoço no Hotel</i>			
1:30 pm - 2:30 pm <i>Chair: Antonio Antunes</i>	<i>Air Transport Session</i>	<p>A study on the long-distance fleet of an airline: the case of TAP service to Brazil</p> <p><i>Joana Silva Carreira (FCTUC)</i></p>	<p>Robust Airline Crew Scheduling</p> <p><i>David Antunes (FCTUC)</i></p>	
		<p>A decision support tool for flexible airport passenger terminals</p> <p><i>Liliana Magalhães (IST)</i></p>	<p>Airport capacity management: towards a slot allocation model fully compliant with IATA rules</p> <p><i>Nuno Ribeiro (FCTUC)</i></p>	
2:30 pm - 3:15 pm <i>Chair: Amilcar Arantes</i>	<i>Prize Best PhD Presentation</i>	<p>Impacts of adopting on board ICT and training on driving behavior, safety, energy and environment: application to light duty vehicles and buses</p> <p><i>Catarina Rolim (IST)</i></p>	<p>Managerial Decisions and Performance in Public Transport: Case Studies from Porto (STCP), Hamburg (Hochbahn) and Dresden (DVB)</p> <p><i>Sebastian Ebert (FEUP)</i></p>	
3:15 pm - 3:45 pm	<i>Coffee Break</i>			
3:45 pm - 5:15 pm <i>Chair: Joaquim Macedo</i>	<i>PhD Theses</i>	<p>A land use and transport model for aiding BRT and LRT decision making</p> <p><i>Marcos Schlickmann (FEUP)</i></p>	<p>Intelligent Traffic Signals Green Time Period - How to accomplish?</p> <p><i>Cristina Vilarinho (FEUP)</i></p>	
		<p>Speed management in single carriage way roads: speed limit setting through expert-based system</p> <p><i>Nuno Gregório (CITTA)</i></p>	<p>Interpreted modeling for safety and emissions at roundabouts in corridors</p> <p><i>Paulo Fernandes (UA)</i></p>	
		<p>Microsimulation Modelling for Road Safety Assessment</p> <p><i>Joana Dourado (CITTA)</i></p>	<p>A Multi-Period Shelter Location-Allocation Model with Evacuation Orders for the Flood Emergency Evacuation Problem</p> <p><i>Melissa Gama (FCTUC)</i></p>	
	<i>Social Networking* Enjoy one free drink at the bar</i>			
8:00 pm	<i>Jantar em restaurante a definir (pre-inscrição no dia 4 de manhã; walking distance)</i>			

<p>9:15 am - 10:30</p> <p><i>Chair: Anabela Ribeiro</i></p>	<p>PhD Theses</p>	<p>Spatial Regression Analysis on a Bike Sharing System – The problem of the geographical unit</p> <p><i>Ines Frade (FCTUC)</i></p>	<p>Implementation of electrical technologies in urban mobility</p> <p><i>Diego Gimenez (FCTUC)</i></p>	<p>Pavement energy harvesting system to convert electric kinetic energy into electricity</p> <p><i>Francisco Duarte (FCTUC)</i></p>
<p>Modeling the strategic planning of airline networks: an application to the European-far East markets</p> <p><i>Rodrigo Lopes (FCTUC)</i></p>		<p>A Multi-objective optimization approach for road asset management</p> <p><i>Rita Justo Silva (CITTA)</i></p>		
<p>10:30 am - 11:00 am</p>	<p>Coffee Break (check out!)</p>			
<p>11:00 am - 12:00am</p> <p><i>Chair: Antonio Couto</i></p>	<p>Pos Doc</p>	<p>MODELO DE OTIMIZAÇÃO DO CUSTO DAS PORTAGENS: UMA ABORDAGEM À ESCALA NACIONAL</p> <p><i>João A. Zeferino (FCTUC)</i></p>	<p>FRAMEWORK FOR AN EQUITABLE AND SUSTAINABLE TRAFFIC MANAGEMENT</p> <p><i>Jorge M. Bandeira (UA)</i></p>	
<p>MODELAÇÃO DA SINISTRALIDADE RODOVIÁRIA: O CASO PARTICULAR DOS DESPISTES COM SAÍDA DA FAIXA DE RODAGEM</p> <p><i>Carlos Roque (LNEC)</i></p>		<p>MODELLING OF URBAN TRAFFIC EMISSIONS AND ENERGY CONSUMPTION FROM ALTERNATIVE FUELS</p> <p><i>Daniela Dias (FCTUC)</i></p>		
<p>12:00 - 1:30 pm</p>	<p>Lunch at the Hotel</p>			
<p>1:30 pm - 2:00 pm</p>	<p>Para onde vai o CITTA ? Reflexões após a avaliação Antonio Pais Antunes (CITTA-FCTUC)</p>			
<p>2:00 pm - 3:30 pm</p> <p><i>Chair: Cecilia Rocha e Catarina Rolim</i></p>	<p>Posters (presenter)</p>	<p>Road traffic emissions in historic centre of Coimbra</p> <p><i>Amir Ali Sangi (FCTUC)</i></p>	<p>HOMOGENEIDADE DO TRAÇADO DE ESTRADAS INTERURBANAS</p> <p><i>Raul Almeida (IPV)</i></p>	<p>EXPLORANDO TÉCNICAS PARA MODELAGEM DE DADOS AGREGADOS DE ÓBITOS PROVENIENTES DE ACIDENTES POR AUTOMÓVEL</p> <p><i>Murilo Santos (CITTA)</i></p>
<p>CALIBRAÇÃO DE MODELOS DE MICROSIMULAÇÃO DE TRÁFEGO PARA ANÁLISE DE INTERSEÇÕES URBANAS</p> <p><i>Sara Guerra Oliveira (IPV)</i></p>		<p>The quality of the injury severity classification by the police: An important step for a reliable assessment</p> <p><i>Marco Amorim (CITTA)</i></p>	<p>OTIMIZAÇÃO DA ALOCAÇÃO DO ESPAÇO URBANO POR PESSOA TRANSPORTADA: MEDIDAS DE APOIO AO TRANSPORTE COLETIVO</p> <p><i>Luís Coimbra (CITTA)</i></p>	
<p>INTEGRATED MODELLING OF LAND USE AND URBAN TRANSPORT BASED ON SYSTEM DYNAMICS APPROACH</p> <p><i>Henrique Cordeiro (CITTA)</i></p>		<p>RAIL SYSTEM AND THE PROMOTION OF SUSTAINABLE MOBILITY: AN ANALYSIS OF THE SLUMS INCLUSION IN THE CITY SPACE</p> <p><i>Gustavo de Andrade (CITTA)</i></p>	<p>TECHNICAL EFFICIENCY OF EUROPEAN METRO SYSTEMS: THE EFFECTS OF OPERATIONAL MANAGEMENT AND SOCIOECONOMIC ENVIRONMENT</p> <p><i>António Lobo (CITTA)</i></p>	
<p>3:30 pm - 4:30pm</p> <p><i>Chair: Sandra Melo</i></p>	<p>Contagem de votos Best PhD Presentation 2016 (authors from the session 14:30 to 15:15 – 4th JAN 2016)</p> <p>Contagem de votos Best Poster Presentation 2015 (session 14:00 to 15:30 – 5th JAN 2016)</p> <p>Entrega do premio Best Poster Presentation 2015: Carlos Roque (LNEC)</p> <hr/> <p>Encerramento</p>			

Parallel Meetings* - Organizers provide this Schedule slot so that participants can have meetings using the conference room or other area of the Hotel, without missing students presentations.

Oral presentations > English (preferably)

De Automovel:

Informação para o GPS:

MERCURE DA FIGUEIRA DA FOZ: Avenida 25 de Abril, 22
3080-086 FIGUEIRA DA FOZ
PORTUGAL

GPS :N 40° 9' 3.41" W 8° 51' 58.99"

Informação para quem pretende partilhar boleia e despesas: ida e volta com veiculo a gasolina e com portagens a partir do Porto, (50 EUR), de Lisboa (70 EUR), de Aveiro (30 EUR) e de Coimbra (20 EUR).

Autocarro (e distancia ao hotel a pé: 2 kilometros saudáveis)

A partir do Porto, com saídas ao Domingo às 17h15 e regresso da Figueira da Foz na terça feira às 18h15 (66EUR – Rede Nacional de Expressos)

A partir de Aveiro, com saída na segunda feira às 8h00 e regresso da Figueira da Foz na terça feira às 18h45 (31 EUR - Rede Nacional de Expressos)

A partir de Lisboa, com saída na segunda feira às 8h00 e regresso da Figueira da Foz na terça feira às 18h15 (58 EUR - Rede Nacional de Expressos)

Comboio

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