COST TU1002 FINAL CONFERENCE
CITTA 7TH ANNUAL CONFERENCE

JOINT CONFERENCE

BRIDGING THE IMPLEMENTATION GAP
OF ACCESSIBILITY INSTRUMENTS AND PLANNING SUPPORT SYSTEMS

FACULTY OF ENGINEERING OF UNIVERSITY OF PORTO

23RD–24TH OCTOBER 2014
BRIDGING THE IMPLEMENTATION GAP

OF ACCESSIBILITY INSTRUMENTS AND PLANNING SUPPORT INSTRUMENTS

PROGRAMME FOR CITTA DELEGATES
24TH OCTOBER 2014
Sponsors:
OVERVIEW
Bridging The Implementation Gap of Accessibility Instruments And Planning Support Instruments
USEFUL INFORMATION

Wireless Connection

Login: costcitta
Password: feup2014

To access the network from a computer running Windows:
1. Click on the network connections icon that is available on the inferior right side of the screen.
2. Select the “feup.conferencias” options and press “Connect”;
3. Next, open a internet browser (i.e., Mozilla, Chrome, etc.). And if a message appears on the screen, you will have to select the “Proceed to website” option;
4. Click on “login” and enter the supplied credentials.
7th CITTA CONFERENCE

24th October

8:30 — 9:00
Registration

9:00 — 9:30
Opening

PLENARY SESSION 3 Supporting Planning and the Implementation Gap | Auditorium
Chair António Pais Antunes
- PSS: a valuable tool for planning practice? Stan Geertman
- How useful is PSS usability, and why do we keep doing it? Marco te Brömmelstroet
- Evidence: Re-inventing analysis, design and decision support systems for planning Paulo Pinho

9:30 — 11:00
Coffee-break

11:00 — 11:30
Coffee-break

11:30 — 13:00
Parallel Session A1.3 Testing Usability I Room G129
Parallel Session B1.1 Improving Planning Support Room G423
Parallel Session B2.1 Transport Planning for the Urban Realm Room G424

13:00 — 14:30
Lunch

14:30 — 16:00
Parallel Session A1.4 Testing Usability II Room G129
Parallel Session B1.2 Lessons Learned from Evidence Room G423
Parallel Session B2.2 Broader Challenges for Transport Planning Room G424

16:00 — 16:30
Coffee-break

16:30 — 18:00
PLENARY SESSION 4 Bridging the Implementation Gap | Auditorium
Chairs Cecília Silva and Paulo Pinho
- Results of the debate in parallel sessions presented by each Chair
- Bridging the Implementation Gap for Accessibility Instruments Cecília Silva

TRACKS

Track A1 Accessibility Instruments In Planning Practice
Chairs Anders Larsson and Matteo Tabasso

Track B1 Urban and Environmental Planning Support Systems
Chairs Isabel Vazquez and Fernando Brandão Alves

Track B2 Transport Planning Support Systems
Chairs Anabela Ribeiro and António Couto
09:00 — 09:30
OPENING SESSION — CITTA Conference

Cecília Silva (Head of the Organizing Committee)
Paulo Pinho (Director of CITTA)

09:30 — 11:00
PLENARY SESSION 3 — Supporting Planning and the Implementation Gap

Chair António Pais Antunes

PSS: a valuable tool for planning practice?
Stan Geertman

How useful is measuring PSS usability, and why do we keep doing it?
Marco Brömmelstroet

EVIDENCE Re-inventing analysis, design and decision support systems for planning.
Paulo Pinho

11:30 — 13:00
PARALLEL SESSION 3

Parallel Session A1.3
Testing Usability I

Chair Anders Larsson

Knowledge or Strategic Misrepresentation in planning practice?
Anders Langeland

Accessibility to technical infrastructure as part of land development potential.
Maruška Šubic Kovav, Metka Sitar, Petra Pergar, Matija Polajnar
Bridging The Implementation Gap of Accessibility Instruments And Planning Support Instruments

Accessibility Instruments in Planning Practice: Practitioners View on the Structural Accessibility Layer (SAL).
Cecília Silva, Tiago Patatas, Ana Amante

Visualizing Urban Accessibility Metrics for Bus Rapid Transit Projects: A Participatory Framework.
Anson Stewart

**Parallel Session B1.1**  
Room G423

Improving Planning Support

Chair Isabel Vazquez

GeoICT tools for harnessing locally constructed knowledge.
Isabel Coimbra

Social assignment of surplus-values accrued by plans: a new sustainable urban management instrument.
Emília Malcata Rebelo

Inter-municipal coordination and the “logic of collective action”: the case of Portugal.
Carlos Oliveira and Isabel Breda-Vázquez

Michele Campagna

The PPP in the environmental sector: It is an efficient public policy? A literature review.
Dimas de Castro, Miguel Branco, Paulo Silva, Humberto Varum

Morphological regions: scientific research and planning practice.
Vítor Oliveira, Cláudia Monteiro

**Parallel Session B2.1**  
Room G424

Transport Planning for the Urban Realm

Chair Anabela Ribeiro

Collecting social network data and its importance in the study of transport accessibility and mobility.
John P. Pritchard, Filipe Moura, João de Abreu e Silva
Capibaribe and Beberibe rivers navigability project: impacts of its implementation in urban mobility and sustainable development.
Filipa Malafaya-Baptista, Simone Rosa da Silva

Location of Bike-Sharing Stations.
Inês Frade, Anabela Ribeiro

Searching for TOD evidences in four train lines in Lisbon Metropolitan Area (LMA): panel data analysis approach.
Ana Galelo, Anabela Ribeiro

Urban forms and mobility: a scenario analysis for the city of Rome.
Pierluigi Coppola, Enrica Papa, Gennaro Angiello, Gerardo Carpentieri

Linking urban air quality and transport planning: What are the impacts of Low Emission Zones?
D. Dias, O. Tchepel, A. P. Antunes

14:30 — 16:00
PARALLEL SESSION 4

Parallel Session A1.4
Testing Usability II

Chairs Anders Larsson and Matteo Tabasso

Issues and questions on the application of Space Syntax accessibility instruments on the Greek planning and design practice.
Magda Mavridou, Vasileia Trova, Avgi Vassi

Practical implications from GDATI instrument application.
Lidia Zakowska, Wieslaw Starowicz, Zofia Bryniarska, Sabina Puławska

Joint Accessibility Design: Strategic Urban Development Plan Breda 2030.
Ron Bos, Thomas Straatemeier

Testing gravity-based accessibility instruments to engage stakeholders into integrated land-use and transport planning practice.
Enrica Papa, Pierluigi Coppola, Gennaro Angiello, Gerardo Carpentieri

Bottlenecks for PSS usage: a workshop perspective
Peter Pelzer
**Parallel Session B1.2**

Lessons learned from Evidence

Chair *Fernando Brandão Alves*

Urban Design and Ageing - measuring the quality of elderly friendly public spaces
*Lara Mendes, Fernando Brandão Alves*

Urban Shrinkage and Housing Vacancy in Oporto: Trends and Policies within the Portuguese Context
*Sílvia Sousa, Paulo Conceição, Paulo Pinho*

The redefinition of publicness in the context of public space projects
*Miguel Nogueira Lopes, Sara Santos Cruz, Paulo Pinho*

Urban planning and mobility in the City of Taranto: from the description of the case study towards an evaluation of public transport accessibility.
*Enza Chiarazzo, Silvia Rossetti*

Assessing the benefits from combined urban parks and retention basins using the SULD decision support tool: a case study for the city of Aveiro (Portugal)
*Peter Cornelis Roebeling, Carla Teotónio, Miguel Saraiva, João Rocha, Cátia Baptista, Teresa Fidélis, Filomena Martins*

Implementation difficulties in local planning: the case of the Plano Diretor in Brazil.
*Filipa Malafaya-Baptista, Emilia Kohlman Rabbani, Simone Rosa da Silva*

**Parallel Session B2.2**

Broader Challenges for Transport Planning

Chair *António Couto*

Combined Stated and Revealed Preference Mixed Logit Demand Model for Lisbon - Oporto corridor.
*Olga Petrik, Filipe Moura, João de Abreu e Silva*

Modelling commercial establishments’ freight demand: a comparison of alternative methodological options.
*André Romano Alho, João de Abreu e Silva*
*Heather Jones, Filipe Moura, Tiago Domingos*

*Kim Bang Salling*

Accessing airports: what determines the preferred mode.
*Kenneth Button, Rui Neiva*

16:30 — 18:00

**PLENARY SESSION 4 — Bridging the Implementation Gap**

Auditorium

-Chairs Cecília Silva (COST TU1002) and Paulo Pinho (CITTA)-

**Results of debate in parallel session presented by each Chair**

**Bridging the Implementation Gap for Accessibility Instruments**
*Cecília Silva*
ORGANIZING COMMITTEE
Cecília Silva (Chair), Paulo Pinho, Anabela Ribeiro, Paulo Conceição,
Ana Amante, Miguel Lopes, Tiago Patatas, Ana Sousa.

SCIENTIFIC COMMITTEE
Álvaro Seco, António Pais Antunes, Cecília Silva, Isabel Vazquez,
Luca Bertolini, Marco te Brömmelstroet, Nuno Pinto, Paulo Pinho.