ELECTRIC, ELECTRONIC and GREEN URBAN TRANSPORT SYSTEMS

Katja Hanžič, University of Maribor
Interreg Danube Transnational Programme

• Priority axe 3: Better connected and energy responsible Danube region
• Specific objective 3.1: Support environmentally-friendly and safe transport systems and balanced accessibility of urban and rural areas

Aim

Exploit potentials of e-mobility in 9 Danube cities, regions and beyond by supporting policy makers and stakeholders implementing e-mobility measures.
eGUTS project

Project co-funded by European Union funds (ERDF, IPA)

Duration

1. 1. 2017 – 30. 6. 2019

Budget

Overall: 1.819.075,00 EUR
ERDF: 1.468.013,75 EUR
IPA: 78.200,00 EUR
12 partners

- Technology Promotion Burgenland
- YARDO Institute
- University of Maribor
- Municipality of Velenje
- City of Zadar
- Municipality of Ulcinj
- Transport Research Centre
- Citizens’ Association No Gravity
- Transport Research Institute J.S.Co.
- South-Transdanubian Area- and Economic Development Nonprofit Ltd
- The Romanian Sustainable Energy Cluster
- Regional economic development agency for Sumadija and Pomoravlje

The Danube Region Transport Days 2018
Ljubljana, 4. 12. 2018

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eGUTS Objectives

Standardized DTP e-Mobility Framework

• achieved by developing a common definition of e-rules and standards (eGUTS Standards) as well as by defining Danube eMOB Strategy for affordable access to electric vehicles to reduce barriers and attract e-vehicle preference
eGUTS Objectives

Enhancing eMobility in cities

• **empowering stakeholders** for autonomous development of eMobility **Local Action Plans** by development of **Local Action Plan Guide** and **Learning Materials**
Contribution to Smart, Regional, Local and cross-border eMobility

- preparing and testing IT solutions eGUTS APP and related developments,
- pilot actions in 7 Danube cities and regions in the fields of road preference and parking policies, charging stations, rental spots, and more
eGUTS project

9 cities, 7 pilot actions

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eMobility Local Action Plans

eGUTS Local Action Plan Guide

- Terms of reference
  - Why
  - How

- Local Action Plan Template

9 languages
- English
- Croatian
- Czech
- German
- Hungarian
- Romanian
- Slovakian
- Serbian
- Montenegrin
- Slovenian

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eGUTS Local Action Plan Guide

- Training Materials [http://eguts.fe.um.si/](http://eguts.fe.um.si/)

9 languages
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- Hungarian
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- Serbian
- Montenegrin
- Slovenian

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eGUTS mobility platform

- Designed on findings from feasibility study, eGUTS platform will consist of **frontend web portal**, from where the content administration will be provided, server application and from user **smartphone app** providing multi-language mobility info and educational contents with emphasis on e-mobility in the DTR.

- **e-learning multimedia contents** on electric mobility with forum functionality
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eGUTS APP
The Danube Region Transport Days 2018
Ljubljana, 4. 12. 2018

eGUTS APP
European Union funds (ERDF, IPA)

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www.interreg-danube.eu/eguts
Meant to:

- **Pilot** - charging & rental stations for e-vehicles, based on the developed eGUTS standards, implement measures established in the DTP eMOB Strategy
- **Test** - usage of e-vehicles, functionality of eGUTS APP
- **Demonstrate** - implementation of sustainable GREEN transport systems, reduction of classic fuel consumption and CO2 emissions, possibility of large usage of transnational demonstrated eGUTS smart solution
eGUTS Pilot Actions

Project co-funded by European Union funds (ERDF, IPA)

Paks

Zadar

Senec

Neusiedl am See

Velenje

Timisoara

Olomouc

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