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ΤΜΗΜΑ ΠΟΛΙΤΙΚΩΝ ΜΗΧΑΝΙΚΩΝ
ΠΟΛΥΤΕΧΝΙΚΗ ΣΧΟΛΗ
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

GIFT 2.0: LOGISTICS AND PASSENGER TRANSPORT IN THE ADRIONION MACRO-REGION

UNIVERSITY OF PATRAS

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GIFT 2.0

“Greece-Italy Facilities for Transport and Logistics”

- Improvement of multimodal transportation for passengers and freight (Apulia, Western Greece) by coordinated management of existing infrastructure and services
- Personalized travel options, by combining real-time information on services, budget and preferences



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PARTNERSHIP

- ◉ Region of Apulia
- ◉ Province of Bari
- ◉ University of Salento
- ◉ Chamber of Commerce, Industry, Handicraft and Agriculture of Bari
- ◉ INNOPOLIS
- ◉ Region of Western Greece
- ◉ University of Patras
- ◉ Chamber of Ioannina
- ◉ Chamber of Achaia
- ◉ Province of Barletta-Andria-Trani



GIFT 2.0

- ◉ **Reduction** of time/cost of transportation
- ◉ **Better** travel services in great hubs
- ◉ **More effective** function of hubs with less cost
- ◉ **Strengthening** of smart cross-border lines of multimodal transport
- ◉ **Promoting** training in innovative multimodal transport tools
- ◉ **Support** of transportation sustainable growth: ports, airports, suburban lines



«GIFT-FREIGHT» PILOT FOR FREIGHT TRANSPORT

- Platform for offer and demand in freight transport and mechanism for matching of offer and demand
- Maximum cover of vehicle capacity
- Use of information and user's dynamic profile
- Development of a reliable system, for achieving trust among members
- -Support of a certification mechanism for the transport quality

«GIFT-PASSENGERS» PILOT FOR PASSENGER TRANSPORT

- Platform for the matching of needs and preferences
- Full package for the user (transportation, accommodation, touristic guide etc)
- User-friendly services (organized combination of wishes and needs)
- More credibility for the participating companies, since participation works as a quality label
- Reduction of promotion and advertising expenses



GIFT 2.0

Example on the use of the platform

The screenshot displays the GIFT 2.0 web application interface. The left sidebar contains the following elements:

- Form fields:** "From Via Augusto Imperatore, 30, 73100 Lecce LE, Italia" (A) and "To Platia Georgiou A 2-14, Patra 262 21, Grecia" (B). "Depart by" is set to 03/10/2015 at 9:56 AM.
- Travel By:** Walk, Bicycle, Airplane, Car, Bus, Rail, Ferry, Tram.
- Sort by:** Time.
- Maximum walk:** A slider ranging from 1/4 km to No limit.
- Buttons:** Plan Trip, Reset Trip.
- Trip Solutions:** Two solutions are shown with duration bars. Solution 1: 11:46 am to 11:08 am. Solution 2: 11:46 am to 11:10 am.
- Trip Summary:** Starts: Tuesday, March 10, 2015 11:46 AM; End: Wednesday, March 11, 2015 11:08 AM; Time: 22 hr, 22 min; Total Walk Distance: 5.5 km; Transfers: 1; Fare: EUR 47,10.
- Legend:** Walk, 23 min - 1.8 km.

The main map area shows a route from Lecce, Italy to Patra, Greece, with a purple line indicating the path. The map includes labels for various cities and regions in Greece, such as Brijuni, Shqipëria, Korçe, Kastoria, and Patra. The map data is attributed to Open Street Map, Map Style, Map Box, and other Credits.

PARTICIPATING ENTERPRISES

Enterprises which cater tourists, e.g. :

- ◉ Restaurants
- ◉ Coffee shops
- ◉ Gift shops
- ◉ Museums
- ◉ Car-renting
- ◉ Tourist agencies
- ◉ Site-seeing
- ◉ Cultural & Sport sites

REQUIREMENTS FOR PARTICIPATION

- ◉ Entering the system on a daily basis
- ◉ Updating about special offers
- ◉ Real-time information when a service is unavailable
- ◉ Information on permanent or temporary changes on the service hours and days
- ◉ Presentation of the services which are provided

THANK YOU!

