CELTIC EUROGIA
Online Proposers Day
15th & 16th September 2020

Bonus Mobility Data Plattform

Michael Städele, monalysis GmbH Kempten
In order to achieve environmental friendly mobility travellers should be supported in understanding their own mobility needs and be rewarded for selecting environmental and social friendly as well as healthy mobility.

The mobility providers shall have the chance to reward their mobility customers for using their mobility products in the most environmental friendly way for their actual mobility needs.

A platform shall be established being able to acquire and evaluate the mobility of travellers and inform providers with respective data to reward their customers.
Specialist in vehicle data acquisition in automotive and aircraft applications, data processing, artificial intelligence on mobility data, mobility monitoring
SME started in 2011
www.monalysis.de
En route in environment

Bonus Mobility Platform for Travellers and Mobility Providers

Plattform to reward environmental friendly mobility usage

**Traveller:**

increases his awareness and understanding of his actual mobility behaviour and in view of his mobility needs and is challenged to improve his mobility to more environmental and social friendly as well as healthy travelling.

**Mobility Provider**

rewards and supports his mobility customers according to criteria of ressource and energy saving and environmental friendliness.
Proposal
Introduction

En route in environment
Bonus Mobility Platform for Travellers and Mobility Providers

- Traveller:
  - records his mobility data by smartphone (GPS and acceleration)
- Algorithmus identifies the transport means walking, bicycle, train, bus car etc.
- Evaluation of the chosen mobility means reflecting mobility needs and possible alternatives and distances (Link to mobility networks)
- Valuation of the mobility for the mobility providers
  Rewarding system by favourable usage of selected mobility needs in view of traffic reduction, energy and resource savings, CO2 reduction, pollution reduction
  - mobility provider rewards his customer for favourable travelling
- …
- Integration of or into existing platforms of providers or public transport
monalysis GmbH:
Technology to identify mobility type and App

Partner for environmental criteria for mobility bonus criteria

Plattform of Mobility provider; similar to BayernCloud

Mobility providers
Please choose:

- Green Energy
- I don’t know
- ICT

En route in environment, monalysis GmbH Kempten
Consortium Building Session

In the 4th week of September we will schedule a follow-up telco for your new project idea. Please fill in your availability soon as possible but at the latest by 13th of September.

This session will be announced on the Online Proposers Day.

https://polls.eurescom.eu/Consortium_Building_Sessions_September_2020/
For more information and for interest to participate please contact:

Michael Städele,
monalysis GmbH
Michael.staedele@monalysis.de
00 49 831 52764080
Leonhardstr. 19, 87437 Kempten

Presentation available via: