Drivers' behavioural adaptation over the time in response to ADAS use

Fact Sheet

Project Information

<table>
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<tr>
<th>ADAPTATION</th>
<th>Grant agreement ID: 238833</th>
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<tr>
<td>Status</td>
<td>Closed project</td>
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<tr>
<td>Start date</td>
<td>1 January 2010</td>
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<td>End date</td>
<td>31 December 2013</td>
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Funded under
FP7-PEOPLE

Overall budget
€ 2 537 189

EU contribution
€ 2 537 189

Coordinated by
INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX
France

Objective

The objective of ADAPTATION is to improve the career perspectives of young researchers by taking part in an innovative European research programme aiming at investigating drivers' behavioural adaptation and its underlying processes over the time in response to Advanced Driver Assistance Systems (ADAS) use. The research programme integrates, under a joint theoretical framework and a joint longitudinal methodological design, a set of individual projects dealing with the various aspects of the adaptation process. In addition to training-through research, personalized training actions will extend the skills of this future generation of academia and industry researchers. The training programme implemented during the ITN lifetime aims to accelerate acquisition of skills in Human Factors applied to ADAS design, to favour multi-disciplinary approaches, to strengthen to disseminate research results and to
widen the career prospect with complementary skill on team and project management. Through its research and training programmes, ADAPTATION will contribute both to the development of the ERA and to an increase of EU competitiveness. The competitiveness of the European Industry and the implementation of their products will be improved by better response of ADAS to the drivers' needs and requirements. The European community will also benefit from the education of high skilled professionals and the development of durable training programmes for a future generation of researchers.

Programme(s)

Topic(s)

Call for proposal

FP7-PEOPLE-ITN-2008

Funding Scheme

MC-ITN - Networks for Initial Training (ITN)

Coordinator

INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX

Address

Boulevard Isaac Newton 14
Cite Descartes 14-20
77447 Marne La Vallee Cedex 2
France

Activity type

Research Organisations

EU contribution

€ 566 382

Website

Contact the organisation

Administrative Contact

Fabienne Molinari (Ms.)

Participants (9)

TECHNISCHE UNIVERSITAET CHEMNITZ

Germany
EU contribution € 377 500

Address Strasse Der Nationen 62
09111 Chemnitz

Activity type Higher or Secondary Education Establishments

Website Contact the organisation

Administrative Contact Carmen Wolf (Ms.)

BMW FORSCHUNG UND TECHNIK GMBH

Germany
EU contribution € 204 604

Address Hanauer Strasse 46
80992 Muenchen

Activity type Private for-profit entities (excluding Higher or Secondary Education Establishments)

Contact the organisation

Administrative Contact Rosemarie Kratzmeir (Ms.)

FACTUM Chaloupka & Risser OHG

Austria
EU contribution € 205 582

Address Danhausergasse 6/4
1040 Wien

Activity type Private for-profit entities (excluding Higher or Secondary Education Establishments)

Website Contact the organisation

Administrative Contact Christine Chaloupka-Risser (Dr.)

FORSCHUNGSGESELLSCHAFT FUR ARBEITSPHYSIOLOGIE UND ARBEITSSCHUTZ E.V.

Germany
EU contribution
<table>
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<tr>
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<td>OKTAL S.A.</td>
<td>€ 198 752</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td>Rue Boudeville 2, 31100 Toulouse</td>
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<td>TRL LIMITED</td>
<td>€ 209 742</td>
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<td>UNIVERSITAS, Cooperativa de Ensino Superior e Investigação Científica, C.R.L.</td>
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<td>Alameda Das Linhas De Torres 179 1750-142 Lisboa</td>
<td>Higher or Secondary Education Establishments</td>
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<td>Administrative Contact</td>
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<td>Ruben Elvas Leitao (Prof.)</td>
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**VOLVO TECHNOLOGY AB**

- **Sweden**
- **EU contribution**: € 205 033
- **Address**: Gotaverksgatan 10, 405 08 Goteborg
- **Activity type**: Private for-profit entities (excluding Higher or Secondary Education Establishments)
- **Website [link]**
- **Administrative Contact**: Susanna Leanderson (Ms.)

**ACADEMISCH ZIEKENHUIS GRONINGEN**

- **Netherlands**
- **EU contribution**: € 194 285
- **Address**: Hanzeplein 1, 9713 GZ Groningen
- **Activity type**: Higher or Secondary Education Establishments
- **Website [link]**
- **Administrative Contact**: Wiebo Brouwer (Prof.)

**Last update**: 25 May 2017
**Record number**: 93292

**Permalink**: [https://cordis.europa.eu/project/id/238833/](https://cordis.europa.eu/project/id/238833/)