



TU Delft & Accenda with the Ekolectric

d-incert

DUTCH INNOVATION CENTRE
FOR ELECTRIC ROAD TRANSPORT

D-INCERT

D-INCERT combines scientific research, teaching and technological innovation with the transition to electric road transport in the Netherlands. D-INCERT is a platform for innovation and partnership projects. Within D-INCERT, research institutes and innovative organisations work together on technological solutions in the field of electric road transport. Solutions range from developing infrastructure to battery charging technology and complete electric vehicles. We focus on the independent development of knowledge and technology, guaranteeing smooth knowledge transfer.

UNIVERSITEIT TWENTE.

TU/e Technische Universiteit Eindhoven
University of Technology

TU Delft

Hogeschool van Arnhem en Nijmegen

HOGESCHOOL ROTTERDAM

Student projects

Students apply their knowledge by developing practical solutions to meet your technological challenges. Under the supervision of a member of the teaching staff, either individually or as a team, they work on practical issues from the field. In doing so, they will develop skills to provide you with an innovative solution.



Research projects

Ever considered working in a research consortium? Such collaborative projects often focus on the development of new technologies in a pre-competitive phase. The partners involved will benefit from each other's knowledge and expertise.



Workshops/training courses

Join a customised workshop or training course to exchange knowledge and ideas with experts from our knowledge institutions. They will address specific issues within your organisation and help to focus and validate your R&D and innovation.



Cost

How much does a D-INCERT project or workshop cost? It depends on the particular project: a customised trajectory will be designed to meet your particular needs, at a corresponding price. For more information, please contact info@d-incert.nl.

Student project: Ekolectric

The company Accenda is working together with students at TU Delft and The Hague University of Applied Sciences to develop a drive and energy module to convert fossil fuel-driven cars into electric cars (cover photograph). Using the Ekolectric, it will be possible to convert a small fossil fuel-driven car into a fully electric car. Existing cars must meet the criterion of being simple to convert at a reasonable price. Consideration is also given to performance, safety and recyclability. The project is partly funded by the municipality of Delft.

Research: Smart Storage

A first for network operator Enexis: it will soon begin to store electricity in a public network. A battery in De Keen in Etten-Leur will store sustainably generated electricity, discharging as required. This is also possible with batteries in electric vehicles. This Smart Storage demonstration project will help level out local demand peaks. Several graduates have worked on the design and regulation of the system.

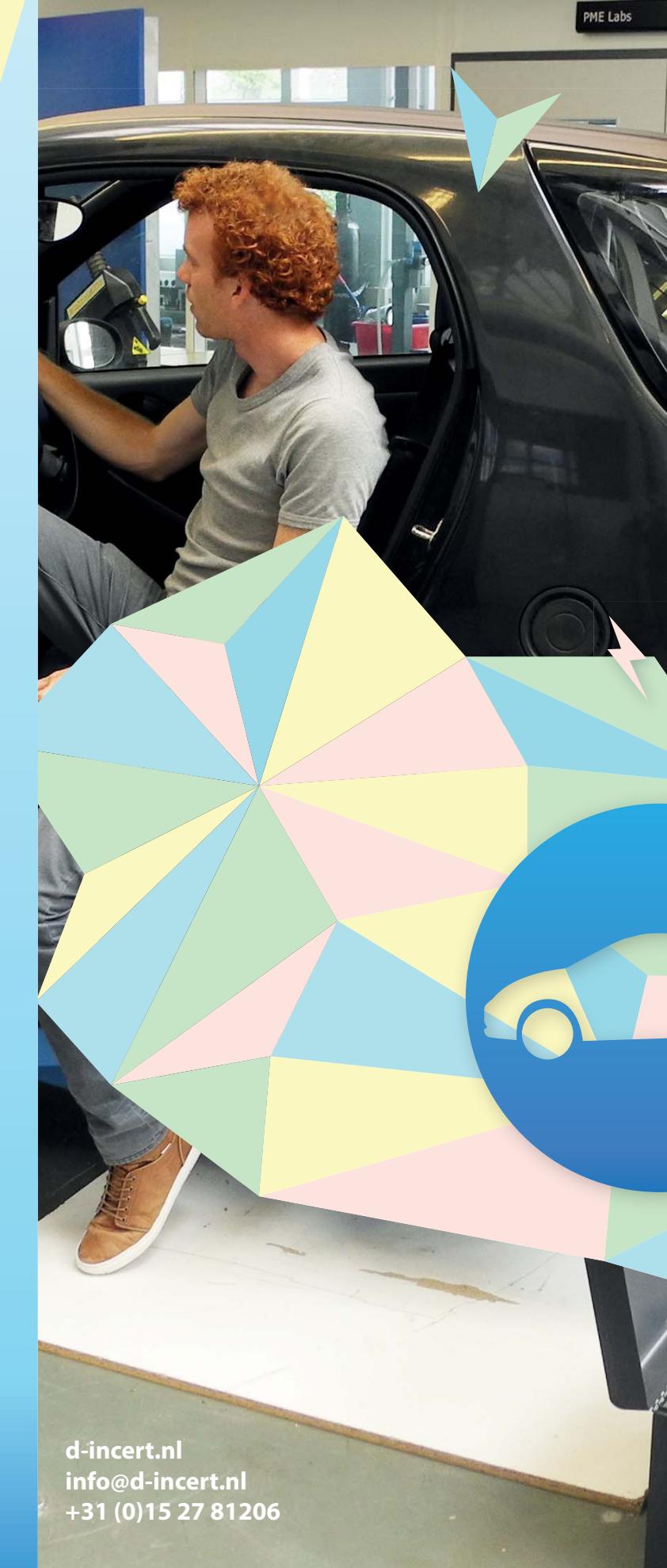


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Overview of expertise in Dutch knowledge institutions



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