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ADvanced Electric Powertrain Technology

Fact Sheet

Project Information

ADEPT

Grant agreement ID: 607361

[Project website](#) 

Project closed

Start date

1 October 2013

End date

30 September 2017

Funded under

Specific programme "People" implementing the Seventh Framework Programme of the European Community for research, technological development and demonstration activities (2007 to 2013)

Total cost

€ 3 579 688,20

EU contribution

€ 3 579 688,20

Coordinated by

TECHNISCHE UNIVERSITEIT
EINDHOVEN

 Netherlands

This project is featured in...



Objective

The goal of the ADEPT program is to produce a virtual development environment for E-propulsion systems and to train and establish a multi-disciplinary research network. The ADEPT program will raise the profile and to improve career perspectives for 12 ESRs, and 2 ERs, offering a high-quality structured consortium providing personalized training opportunities in E-propulsion systems and in complementary skills (i.e. entrepreneurship). An intimate involvement in all aspects of the collaboration (research, knowledge transfer, secondments, workshops) along with an extensive training program in a wide range of fields (electromagnetics, thermal, mechanical, vibro-acoustic, control, vehicle integration of E-propulsion) will allow early-stage and experienced researchers to develop the technical proficiency and complementary skills required to make significant contributions to their professional careers. Through industry-academia partnerships, ADEPT will facilitate the uptake of scientific results in E-propulsion and industrial products and solutions.

Fields of science (EuroSciVoc)

[social sciences](#) > [economics and business](#) > [business and management](#) > [entrepreneurship](#)



Programme(s)

[FP7-PEOPLE - Specific programme "People" implementing the Seventh Framework Programme of the European Community for research, technological development and demonstration activities \(2007 to 2013\).](#)

Topic(s)

Call for proposal

FP7-PEOPLE-2013-ITN

[See other projects for this call](#)

Funding Scheme

[MC-ITN - Networks for Initial Training_\(ITN\)](#)

Coordinator



TECHNISCHE UNIVERSITEIT EINDHOVEN

EU contribution

€ 867 488,82

Total cost

No data

Address

GROENE LOPER 3

5612 AE Eindhoven

 **Netherlands** 

Region

Zuid-Nederland > Noord-Brabant > Zuidoost-Noord-Brabant

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (11)



THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD

 United Kingdom

EU contribution

€ 285 056,64

Address

WELLINGTON SQUARE UNIVERSITY OFFICES
OX1 2JD Oxford 

Region

South East (England) > Berkshire, Buckinghamshire and Oxfordshire > Oxfordshire

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data



UNIVERSITE LIBRE DE BRUXELLES

 Belgium

EU contribution

€ 230 340,00

Address

AVENUE FRANKLIN ROOSEVELT 50
1050 Bruxelles / Brussel 

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data



POLITECNICO DI MILANO

Italy

EU contribution

€ 240 837,96

Address

PIAZZA LEONARDO DA VINCI 32
20133 Milano

Region

Nord-Ovest > Lombardia > Milano

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



UNIVERSITATEA TEHNICA CLUJ-NAPOCA

Romania

EU contribution

€ 334 389,00

Address

STR MEMORANDUMULUI 28
400114 Cluj Napoca

Region

Macroregiunea Unu > Nord-Vest > Cluj

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)

Total cost

No data



POLITECHNIKA LODZKA

 Poland

EU contribution

€ 193 915,26

Address

ULICA ZEROMSKIEGO 116
90 924 Lodz 

Region

Makroregion centralny > Łódzkie > Miasto Łódź

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#) 
- [Website](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

No data



SIEMENS INDUSTRY SOFTWARE NV

 Belgium

EU contribution

€ 230 340,00

Address

INTERLEUVENLAAN 68
3001 Leuven 

Region

Vlaams Gewest > Prov. Vlaams-Brabant > Arr. Leuven

Activity type

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

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data



ADVANCED ELECTROMAGNETICS BV

 Netherlands

EU contribution

€ 236 861,46

Address

KERKSTRAAT 13

5161 EA Sprang Capelle 

Region

Zuid-Nederland > Noord-Brabant > Midden-Noord-Brabant

Activity type

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

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data



MACCON ELEKTRONIKSYSTEMENTWICKLUNGUND BERATUNGS GMBH

 Germany

EU contribution

€ 222 068,88

Address

ASCHAUER STRASSE 21

81549 MUNCHEN 

Activity type

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

Links

[Contact the organisation](#) [Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Total cost
No data



TRIPHASE NV

 Belgium
EU contribution
€ 230 340,00

Address
ROMEINSE STRAAT 18
3001 LEUVEN 

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

Links
[Contact the organisation](#) [Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Total cost
No data



MOTOR ENGINEER SARL

 France
EU contribution
€ 222 993,54

Address
CHEMIN DES CHEVALIERES 1054
38330 BIVIERS 

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

Links
[Contact the organisation](#) [Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Total cost

No data



MOTOR DESIGN LTD

 United Kingdom

EU contribution

€ 285 056,64

Address

5 EDISON COURT WREXHAM TECHNOLOGY PARK
LL13 7YT Wrexham 

Region

Wales > East Wales > Flintshire and Wrexham

Activity type

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

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data

Last update: 5 December 2016

Permalink: <https://cordis.europa.eu/project/id/607361>

European Union, 2025