Knowledge-based energy management for public buildings through holistic information modeling and 3D visualization

Fact Sheet

Project Information

KnoholEM
Grant agreement ID: 285229

Funded under
Specific Programme “Cooperation”: Information and communication technologies

Total cost
€ 4 468 165,00

EU contribution
€ 3 198 131,00

Coordinated by
BUILDING RESEARCH ESTABLISHMENT LTD
United Kingdom

Start date
1 September 2011

End date
31 August 2014

ICT for energy-efficient buildings and spaces of public use

Fields of science

natural sciences › computer and information sciences › knowledge engineering › ontology
Programme(s)

FP7-ICT - Specific Programme "Cooperation": Information and communication technologies

Topic(s)

EEB-ICT-2011.6.4 - ICT for energy-efficient buildings and spaces of public use

Call for proposal

FP7-2011-NMP-ENV-ENERGY-ICT-EeB

See other projects for this call

Funding Scheme

CP - Collaborative project (generic)

Coordinator

BUILDING RESEARCH ESTABLISHMENT LTD

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Region

East of England > Bedfordshire and Hertfordshire > Hertfordshire

Activity type

Other

Administrative Contact

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Participants (12)

KARLSRUHER INSTITUT FUER TECHNOLOGIE

Address
Kaiserstrasse 12
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Region
Baden-Württemberg > Karlsruhe > Karlsruhe, Stadtkreis

Activity type
Higher or Secondary Education Establishments

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STEINBEIS INNOVATION GGMBH

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70599 Stuttgart

Region

No data
Baden-Württemberg > Stuttgart > Stuttgart, Stadtkreis

Activity type
Research Organisations

Administrative Contact
Petra Puechner (Dr.)

Links
Contact the organisation  
Website  

Other funding
No data

ISOTROL SA

Spain
EU contribution
€ 220 150,00

Address
Avenida isaac newton 3
41092 Sevilla  

Region
Sur > Andalucía > Sevilla

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

Administrative Contact
Elisa Morón López (Ms.)

Links
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Other funding
No data

FUNDACIO PRIVADA BARCELONA DIGITAL CENTRE TECNOLOGIC

Spain
EU contribution
€ 166 076,00

Address
Carrer roc boronat 117, 5 planta
08018 Barcelona

Activity type
Research Organisations

Administrative Contact
Jesus Fernandez (Mr.)

Links
Contact the organisation  Website

Other funding
No data

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THE PROVOST, FELLOWS, FOUNDATION SCHOLARS & THE OTHER MEMBERS OF BOARD, OF THE COLLEGE OF THE HOLY & UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN

Ireland

EU contribution
€ 279 781,00

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College green trinity college
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Region
Ireland > Eastern and Midland > Dublin

Activity type
Higher or Secondary Education Establishments

Administrative Contact
Deirdre Savage (Ms.)

Links
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Other funding
No data

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CENTRO DI RICERCHE EUROPEO DI TECNOLOGIE DESIGN E MATERIALI

Italy
EU contribution
€ 378 150,00

Address
Strada statale 7 appia km 706+030 snc
72100 Cittadella della ricerca brindisi

Region
Sud > Puglia > Brindisi

Activity type
Research Organisations

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Links
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Other funding
No data

TERA SRL

EU contribution
€ 104 460,00

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Region
Sud > Puglia > Bari

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

Administrative Contact
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Other funding
No data
**MATRIX SRL**

**Italy**

EU contribution

€ 264 390,00

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Via positano 23
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Activity type

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

Administrative Contact

Leonardo D'Alessandro (Mr.)

Links

[Contact the organisation](#)

Other funding

*No data*

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**STICHTING HOGER BEROEPSONDERWIJS HAAGLANDEN**

**Netherlands**

EU contribution

€ 87 460,00

Address

Johanna westerdijkplein 75
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Region

*West-Nederland > Zuid-Holland > Agglomeratie 's-Gravenhage*

Activity type

*Higher or Secondary Education Establishments*

Administrative Contact

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Links

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WONINGSTICHTING DE ZALIGHEDEN
Netherlands
EU contribution
€ 91 400,00
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Activity type
Other
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Links
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Other funding
No data

STICHTING SMART HOMES
Netherlands
EU contribution
€ 155 840,00
Address
Torenallee 20
5617 BC Eindhoven
Region
Zuid-Nederland > Noord-Brabant > Zuidoost-Noord-Brabant
Activity type
Research Organisations
Administrative Contact
Ad van Berlo (Mr.)
Links
**CARDIFF UNIVERSITY**

United Kingdom

€ 265 218,00

**Address**

Newport road 30 36
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**Region**

Wales » East Wales » Cardiff and Vale of Glamorgan

**Activity type**

Higher or Secondary Education Establishments

**Administrative Contact**

Nick Bodycombe (Mr.)

**Links**

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

**Other funding**

No data

**Last update:** 21 April 2017

**Permalink:** [https://cordis.europa.eu/project/id/285229](https://cordis.europa.eu/project/id/285229)

European Union, 2023