

Knowledge in the making in the European society

Fact Sheet

Project Information

KNOWMAK

Grant agreement ID: 726992

[Project website](#) 

DOI

[10.3030/726992](https://doi.org/10.3030/726992) 

Project closed

EC signature date

27 September 2016

Start date

1 January 2017

End date

31 December 2019

Funded under

SOCIETAL CHALLENGES - Europe In A Changing World - Inclusive, Innovative And Reflective Societies

Total cost

€ 1 998 138,75

EU contribution

€ 1 998 138,75

Coordinated by

UNIVERSITE GUSTAVE EIFFEL

 France

Objective

KNOWMAK project aims at developing a web-based tool, which provides interactive visualisations and state-of-the-art indicators on knowledge co-creation in the European Research Area (ERA). It is structured around three integrative elements:

- Research topics, by developing ontologies around Societal Grand Challenges and Key Enabling Technologies.
- Actors, with a focus on the quadruple helix and the involvement of societal actors in knowledge co-creation.
- Geographical spaces, with a focus on multiple level metropolitan, regional, national and European spaces and their interconnectedness.

The tool combines three main data sources: established indicators of scientific and technological knowledge production based on scientific publications and patents; information on knowledge in the making derived from research projects' descriptions; information on social innovation projects and user attention to knowledge production derived from the Internet and from social media. The integrative elements (topics, actors, space) allow for the interlinking of data items, to produce a characterisation of different dimensions of knowledge in the making.

KNOWMAK will be tailored to the needs of specific user groups with a focus on four groups: policy-makers, regional actors and representatives of the civil society, business sector, and managers of public research organisations and universities. User groups will be involved in the design of the system, the specification of the indicators and of the visualisations to be provided. This user-centred approach will ensure responsiveness of the tool to (changing) needs of relevant stakeholders in the ERA.

Moving beyond the existing approaches to S&T indicators, the project will design and implement a consistent infrastructure where different types of data sources are interlinked and mobilized to produce a rich set of indicators and visualisations responding to the needs of specific user groups, thanks to experienced consortium.

Fields of science (EuroSciVoc) i

[natural sciences](#) > [computer and information sciences](#) > [knowledge engineering](#) > [ontology](#)

[natural sciences](#) > [computer and information sciences](#) > [internet](#)

[natural sciences](#) > [computer and information sciences](#) > [databases](#)

[social sciences](#) > [political sciences](#) > [political policies](#) > [civil society](#)



Programme(s)

[H2020-EU.3.6. - SOCIETAL CHALLENGES - Europe In A Changing World - Inclusive, Innovative And Reflective Societies](#) MAIN PROGRAMME

[H2020-EU.3.6.2. - Innovative societies](#)

Topic(s)

[CO-CREATION-09-2016 - A European map of knowledge production and co-creation in support of research and innovation for societal challenges](#)

Call for proposal

H2020-SC6-CO-CREATION-2016-2017

[See other projects for this call](#)

Sub call

H2020-SC6-CO-CREATION-2016-1

Funding Scheme

[CSA - Coordination and support action](#)

Coordinator



UNIVERSITE GUSTAVE EIFFEL

Net EU contribution

€ 265 500,00

Total cost

€ 454 625,00

Address

5 BOULEVARD DESCARTES CAMPUS DE MARNE-LA-VALLE

77454 Marne-La-Vallée

France

Region

Ile-de-France > Ile-de-France > Seine-et-Marne

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Participants (9)

CHAMBRE DE COMMERCE ET D'INDUSTRIE DE REGION PARIS ILE-DE-FRANCE

 France

Net EU contribution

€ 161 000,00

Address

AVENUE DE FRIEDLAND 27

75382 Paris 

Region

Ile-de-France > Ile-de-France > Paris

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 161 000,00

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS

 France

Net EU contribution

€ 28 125,00

Address

RUE MICHEL ANGE 3

75794 Paris 

Region

Ile-de-France > Ile-de-France > Hauts-de-Seine

Activity type

Research Organisations

Links

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

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

Total cost

€ 28 125,00



THE UNIVERSITY OF MANCHESTER

 United Kingdom

Net EU contribution

€ 170 521,25

Address

OXFORD ROAD

M13 9PL Manchester 

Region

North West (England) > Greater Manchester > Manchester

Activity type

Higher or Secondary Education Establishments

Links

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

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

HORIZON collaboration network 

Total cost

€ 170 521,25



AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH

 Austria

Net EU contribution

€ 354 750,00

Address

GIEFINGGASSE 4

1210 Wien 

Region

Ostösterreich > Wien > Wien

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 354 750,00



UNIVERSITEIT LEIDEN

 Netherlands

Net EU contribution

€ 295 227,50

Address

RAPENBURG 70

2311 EZ Leiden 

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 295 227,50



THE UNIVERSITY OF SHEFFIELD

 United Kingdom

Net EU contribution

€ 249 750,00

Address

FIRTH COURT WESTERN BANK

S10 2TN Sheffield 

Region

Yorkshire and the Humber > South Yorkshire > Sheffield

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 249 750,00



POLITECNICO DI MILANO

Italy

Net EU contribution

€ 99 750,00

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

€ 99 750,00



ZENTRUM FUR SOZIALE INNOVATION GMBH

Austria

Net EU contribution

€ 346 625,00

Address

LINKE WIENZEILE 246

1150 Wien

Region

Ostösterreich > Wien > Wien

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 346 625,00



UNIVERSITY OF STRATHCLYDE

 United Kingdom

Net EU contribution

€ 26 890,00

Address

Richmond Street 16

G1 1XQ Glasgow 

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 26 890,00

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