



A network of excellence for distributed, trustworthy, efficient and scalable AI at the Edge

Fact Sheet

Project Information

dAIEDGE

Grant agreement ID: 101120726

DOI

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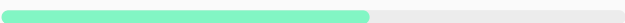
27 June 2023

Start date

1 September 2023

End date

31 August 2026



Funded under

Digital, Industry and Space

Total cost

€ 10 746 872,00

EU contribution

€ 10 746 872,00

Investment in EU policy priorities

Digital agenda



Clean air



Artificial Intelligence



Climate action



Biodiversity



Coordinated by

DEUTSCHES
FORSCHUNGSZENTRUM FÜR
KUNSTLICHE INTELLIGENZ
GMBH



Germany

Project description

A boost for Europe's edge and distributed AI ecosystem

The EU-funded dAIEDGE project will unite leading European research centres, universities, and industrial partners into a network of excellence (NoE) for distributed and scalable AI at the edge. Building upon strong foundational research, dAIEDGE aims at developing new paradigms, algorithms, and architectures for hybrid and distributed AI solutions. The dAIEDGE NoE is positioned as a catalyst, playing a pivotal role in the establishment of a robust virtual edge AI community across Europe. This network aims to seamlessly connect various research facilities, laboratories, digital innovation hubs, industrial stakeholders, and ongoing AI projects. By accelerating research and innovation, dAIEDGE will facilitate the digital and green transitions through advanced edge AI technologies and applications.

Fields of science (EuroSciVoc)

[natural sciences](#) > [computer and information sciences](#) > **[artificial intelligence](#)**

[natural sciences](#) > [computer and information sciences](#) > **[data science](#)**

[natural sciences](#) > [computer and information sciences](#) > **[software](#)**

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

Keywords

[Edge AI](#)

[Network of Excellence centers](#)

Programme(s)

[HORIZON.2.4 - Digital, Industry and Space](#)

MAIN PROGRAMME

[HORIZON.2.4.5 - Artificial Intelligence and Robotics](#)

Topic(s)

[HORIZON-CL4-2022-HUMAN-02-02 - European Network of AI Excellence Centres: Expanding the European AI lighthouse \(RIA\)](#)

Call for proposal

[HORIZON-CL4-2022-HUMAN-02](#) 

[See other projects for this call](#)

Funding Scheme

[HORIZON-RIA - HORIZON Research and Innovation Actions](#)

Coordinator



DEUTSCHES FORSCHUNGSZENTRUM FUR KUNSTLICHE INTELLIGENZ GMBH

Net EU contribution

€ 2 720 021,25

Total cost

€ 2 720 021,25

Address

TRIPPSTADTER STRASSE 122

67663 Kaiserslautern

Germany

Region

Rheinland-Pfalz > Rheinhessen-Pfalz > Kaiserslautern, Kreisfreie Stadt

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Participants (29)



BLEKINGE TEKNISKA HOGSKOLA

Sweden

Net EU contribution

€ 487 468,75

Address

CAMPUS GRASVIK

371 79 Karlskrona

Region

Södra Sverige > Sydsverige > Blekinge län

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 487 468,75



COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES

 France

Net EU contribution

€ 323 567,00

Address

RUE LEBLANC 25

75015 PARIS 15 

Region

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

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 323 567,00



CENTRE D'EXCELLENCE EN TECHNOLOGIES DE L'INFORMATION ET DE LA COMMUNICATION

 Belgium

Net EU contribution

€ 310 625,00

Address

AVENUE JEAN MERMOZ 28

6041 Charleroi 

SME 

Yes

Region

Région wallonne > Prov. Hainaut > Arr. Charleroi

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 310 625,00



DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV

 Germany

Net EU contribution

€ 297 938,75

Address

LINDER HOHE

51147 Koln 

Region

Nordrhein-Westfalen > Köln > Bonn, Kreisfreie Stadt

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 297 938,75



FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV

 Germany

Net EU contribution

€ 492 651,25

Address

HANSASTRASSE 27C
80686 Munchen 

Region

Bayern > Oberbayern > München, Kreisfreie Stadt

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 492 651,25



FUNDINGBOX ACCELERATOR SP ZOO

 Poland

Net EU contribution

€ 274 493,75

Address

UL POSTEPU 15
02-676 Warszawa 

SME 

Yes

Region

Makroregion województwo mazowieckie > Warszawski stołeczny > Miasto Warszawa

Activity type

Other

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost
€ 274 493,75



IDRYMA TECHNOLOGIAS KAI EREVNAS

 Greece

Net EU contribution

€ 387 500,00

Address

N PLASTIRA STR 100
70013 Irakleio 

Region

Νησιά Αιγαίου > Κρήτη > Ηράκλειο

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost
€ 387 500,00



HIPERT SRL

 Italy

Net EU contribution

€ 93 125,00

Address

VIA GIUSEPPE CAMPI 213/B
41125 Modena 

SME 

Yes

Region

Nord-Est > Emilia-Romagna > Modena

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 93 125,00



INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM

 Belgium

Net EU contribution

€ 305 472,50

Address

KAPELDREEF 75

3001 Leuven 

Region

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

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Website](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 305 472,50



INSTITUT NATIONAL DE RECHERCHE EN INFORMATIQUE ET AUTOMATIQUE

 France

Net EU contribution

€ 249 488,73

Address

DOMAINE DE VOLUCEAU ROCQUENCOURT

78153 Le Chesnay Cedex 

Activity type

Research Organisations

Links

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

Total cost

€ 379 253,75

 THIRD-PARTY 

UNIVERSITE COTE D'AZUR

 France

Net EU contribution

€ 51 944,84

Address

GRAND CHATEAU 28 AVENUE VALROSE
06100 Nice 

Region

Provence-Alpes-Côte d'Azur > Provence-Alpes-Côte d'Azur > Alpes-Maritimes

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

 THIRD-PARTY 

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS

 France

Net EU contribution

€ 77 820,18

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](#)

[HORIZON collaboration network](#)

Total cost

No data



SOFIA UNIVERSITY ST KLIMENT OHRIDSKI

Bulgaria

Net EU contribution

€ 216 940,00

Address

BUL TZAR OSVOBODITEL 15

1504 Sofia

Region

Югозападна и Южна централна България > Югозападен > София (столица)

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 216 940,00



FUNDACION INSTITUTO INTERNACIONAL DE INVESTIGACION EN INTELIGENCIA ARTIFICIAL Y CIENCIAS DE LA COMPUTACION

Spain

Net EU contribution

€ 237 512,50

Address

PAZA DEL AYUNTAMIENTO 1
37188 Carbajosa De La Sagrada 

Region
Centro (ES) > Castilla y León > Salamanca

Activity type
Research Organisations

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

Total cost
€ 237 512,50



KATHOLIEKE UNIVERSITEIT LEUVEN

 Belgium
Net EU contribution
€ 549 875,00

Address
OUDE MARKT 13
3000 Leuven 
Region
Vlaams Gewest > Prov. Vlaams-Brabant > Arr. Leuven

Activity type
Higher or Secondary Education Establishments

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

Total cost
€ 549 875,00



SAFRAN ELECTRONICS & DEFENSE

 France
Net EU contribution

€ 277 190,00

Address

2 BOULEVARD DU GENERAL MARTIAL VALIN
75015 Paris 

Region

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

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

€ 277 190,00



SINTEF AS

 Norway

Net EU contribution

€ 384 903,75

Address

STRINDVEGEN 4
7034 Trondheim 

Activity type

Research Organisations

Links

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

Total cost

€ 384 903,75



SORBONNE UNIVERSITE

 France

Net EU contribution

€ 178 750,00

Address

21 RUE DE L'ECOLE DE MEDECINE
75006 Paris 

Region

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

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

€ 228 098,75

 THIRD-PARTY 

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS

 France

Net EU contribution

€ 49 348,75

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](#) 
[HORIZON collaboration network](#) 

Total cost

No data



STMICROELECTRONICS SRL



Italy

Net EU contribution

€ 212 650,00

Address

VIA C.OLIVETTI 2

20864 Agrate Brianza 

Region

Nord-Ovest > Lombardia > Monza e della Brianza

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

€ 212 650,00



SYNOPSISYS INTERNATIONAL LIMITED



Ireland

Net EU contribution

€ 172 500,00

Address

BLOCK 1 BLANCHARDSTOWN CORPORATE PARK

15 Dublin 

Region

Ireland > Eastern and Midland > Dublin

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 172 500,00



THALES SIX GTS FRANCE SAS

 France

Net EU contribution

€ 289 528,75

Address

AVENUE DES LOUVRESSES 4

92230 Gennevilliers 

Region

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

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

€ 289 528,75



UBOTICA TECHNOLOGIES LIMITED

 Ireland

Net EU contribution

€ 462 375,00

Address

OFM, BLOCK 3, THE ARCH, BLACKROCK B VE. BLACKROCK

A94 D5D7 Dublin 

SME 

Yes

Region

Ireland > Eastern and Midland > Dublin

Activity type

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

Links

[Contact the organisation](#) 

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

Total cost
€ 462 375,00



UNIVERSIDAD DE CASTILLA - LA MANCHA

 Spain
Net EU contribution
€ 209 225,00

Address
CALLE ALTAGRACIA 50
13071 Ciudad Real 

Region
Centro (ES) > Castilla-La Mancha > Ciudad Real

Activity type
Higher or Secondary Education Establishments

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

Total cost
€ 209 225,00



UNIVERSITA DEGLI STUDI DI MODENA E REGGIO EMILIA

 Italy
Net EU contribution
€ 165 668,75

Address
VIA UNIVERSITA 4
41121 Modena 

Region
Nord-Est > Emilia-Romagna > Modena

Activity type
Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 165 668,75



UNIVERSIDAD DE SALAMANCA

 Spain

Net EU contribution

€ 241 000,00

Address

CALLE PATIO DE ESCUELAS 1
37008 Salamanca 

Region

Centro (ES) > Castilla y León > Salamanca

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 241 000,00



VARJO TECHNOLOGIES OY

 Finland

Net EU contribution

€ 358 125,00

Address

VUORIKATU 20
00100 Helsinki 

SME 

Yes

Region

Activity type

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

Links

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

Total cost

€ 358 125,00



VERSES GLOBAL BV

Netherlands

Net EU contribution

€ 418 112,50

Address

TORENALLEE 20 6TH FLOOR
5617 BC Eindhoven

Region

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

Activity type

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

Links

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

Total cost

€ 418 112,50



FUNDACION CENTRO DE TECNOLOGIAS DE INTERACCION VISUAL Y COMUNICACIONES VICOMTECH

Spain

Net EU contribution

€ 251 050,00

Address

PASEO MIKELETEGI PARQUE TECNOLOGICO DE MIRAMON 57
20009 Donostia San Sebastian 

Region

Noreste > País Vasco > Gipuzkoa

Activity type

Research Organisations

Links

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

Total cost

€ 251 050,00

Partners (8)



PARTNER 

Aegis Rider AG

 Switzerland

Net EU contribution

€ 0,00

Address

Brandstrasse 51
8952 Schlieren 

Region

Schweiz/Suisse/Svizzera > Zürich > Zürich

Activity type

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

Links

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

Total cost

No data



PARTNER 

BONSEYES COMMUNITY ASSOCIATION

 Switzerland

Net EU contribution

€ 0,00

Address

EPFL INNOVATION PARK BUILDING D

1015 Lausanne 

Region

Schweiz/Suisse/Svizzera > Région lémanique > Vaud

Activity type

Other

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

No data



PARTNER 

CSEM CENTRE SUISSE D'ELECTRONIQUE ET DE MICROTECHNIQUE SA - RECHERCHE ET DEVELOPPEMENT

 Switzerland

Net EU contribution

€ 0,00

Address

RUE JAQUET DROZ 1

2000 Neuchatel 

Region

Schweiz/Suisse/Svizzera > Espace Mittelland > Neuchâtel

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Website](#) 

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

Total cost
No data



PARTNER
EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH

Switzerland

Net EU contribution
€ 0,00

Address
Raemistrasse 101
8092 Zuerich

Region
Schweiz/Suisse/Svizzera > Zürich > Zürich

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



PARTNER
HAUTE ECOLE SPECIALISEE DE SUISSE OCCIDENTALE

Switzerland

Net EU contribution
€ 0,00

Address
Route de Moutier 14
2800 Delemont

Region
Schweiz/Suisse/Svizzera > Espace Mittelland > Jura

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



PARTNER

NVISO SA

Switzerland

Net EU contribution
€ 0,00

Address
PARC SCIENTIFIQUE EPFL
1015 Lausanne

SME

Yes

Region
Schweiz/Suisse/Svizzera > Région lémanique > Vaud

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

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

Total cost
No data



PARTNER

THE UNIVERSITY OF EDINBURGH

United Kingdom

Net EU contribution

€ 0,00

Address

OLD COLLEGE, SOUTH BRIDGE
EH8 9YL Edinburgh 

Region

Scotland > Eastern Scotland > Edinburgh

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



PARTNER 

UNIVERSITY OF GLASGOW

 United Kingdom

Net EU contribution

€ 0,00

Address

UNIVERSITY AVENUE
G12 8QQ Glasgow 

Region

Scotland > West Central Scotland > Glasgow City

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

Last update: 28 May 2025

Permalink: <https://cordis.europa.eu/project/id/101120726>

European Union, 2025

