



CORDIS: EU research results

IMI Projects Communication Event - 2 April 2019

Karl Ferrand - EU Open Data and CORDIS - EU Publications Office



CORDIS in European research

- First EU framework programme for research in 1984
- CORDIS launched in 1990 and first EU website in 1994
- CORDIS is the EC's primary public repository and portal for all EU-funded research projects and results
- FP4, FP5, FP6, FP7: web services and applications
- Horizon 2020: partnership with Common Support Centre (DG RTD J5)
- Part of EC strategy for Dissemination and Exploitation of research results
- Focus: bring research results to professionals in the field

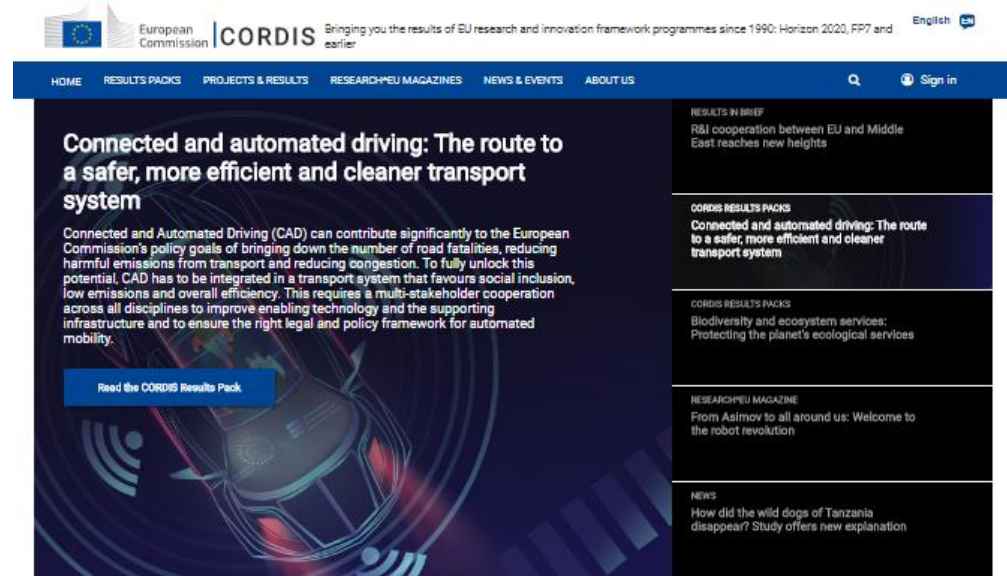


CORDIS website



Much improved since 1994...

New responsive website:
Highlight articles/publications
Better search



Latest Results in Brief

Summaries of the main outcomes at the end of each project, explaining the achievements and shining a spotlight on the next steps



RESULTS IN BRIEF

R&I cooperation between EU and Middle East reaches new heights

18 March 2019



RESULTS IN BRIEF

The ultimate in epigenetic therapy: Switching off your own cancer genes

18 March 2019



RESULTS IN BRIEF

A revolutionary technique for faster and more accurate regional anesthesia

18 March 2019

See all Results in Brief

Project & Results



CORDIS Bringing you the results of EU research and innovation framework programmes since 1990: Horizon 2020, FP7 and earlier

English

[HOME](#) [RESULTS PACKS](#) [PROJECTS & RESULTS](#) [RESEARCH+EU MAGAZINES](#) [NEWS & EVENTS](#) [ABOUT US](#)



Sign in

CORDIS is the primary source of results from EU-funded projects since 1990

Search projects and results

▼ List projects by framework programme

▼ [See latest results](#)

▼ Download projects as open data

▼ Visualise Horizon 2020 data

Latest updated projects

Acronym	Title	ID	Last update
CaLA	The Capillary Lock Actuator: A novel bistable microfluidic actuator for cost-effective high-density actuator arrays suitable for large-scale graphical tactile displays	816006	19 March 2019
NatDyReL	Utilizing Natural Dynamics for Reliable Legged Locomotion	819358	19 March 2019
GREENER	InteGRated systems for Effective ENvironmEntal Remediation	826312	19 March 2019
ESTRO	Experimental and theoretical aSSessment of laminaR flow rObustness at high mach and reynolds numbers	831809	19 March 2019
ASSALA	Advanced Simulation Solutions Applied to Quality Control of Laser Deposited Metals	831857	19 March 2019
NADIA	Novel Air Distribution Approaches	831716	19 March 2019
DELTA	Development and Execution of innovative test procedures for vALidation of Thermoplastic Aircraft fuselage panels	831862	19 March 2019
CO3	COld sprayed COating on COmposite	831979	19 March 2019
THERMAC	Thermal-aware Resource Management for Modern Computing Platforms in the Next Generation of Aircraft	832011	19 March 2019
DNACom	Compartmentalized DNA Computers for In-Vitro Diagnostic Applications	835883	19 March 2019
FluidER	Real time Optoelectronic Sensors for Electro-Actuator Hydraulic Fluid Contamination Monitoring	831998	19 March 2019

All public information submitted by projects and held by the EC, from FP1 to H2020.

Visualisations: Horizon Dashboard and H2020 Collaboration Map

Open datasets: download all projects for H2020, FP7 and earlier



Project factsheets

HORIZON
2020

Psychiatric Ratings using Intermediate Stratified Markers - Sofia ref.: 115916

Fact Sheet Reporting Results

Objective

The current nosology of neuropsychiatric disorders allows for a pragmatic approach to treatment choice, regulation and clinical research. However, without a biological rationale for these disorders, drug development has dramatically stagnated in the past decades. In a coordinated effort encompassing academic experts, SMEs, patient and family organizations, regulators, ECNP and EFPIA partners, this project aims to develop a quantitative biological approach to the understanding and classification of neuropsychiatric diseases to accelerate the discovery and development of better treatments for patients. This project will concentrate on Schizophrenia (SZ), Alzheimer's disease (AD), and Major Depression (MD), as these disorders share part of their symptomatology, in particular social withdrawal and certain cognitive deficits, such as deficits in attention, working memory and sensory processing. By applying innovative technologies (e.g. EEG, cognitive tasks, (f)MRI, smartphone monitoring, and (epi-)genetics) to deep phenotype a clinical cohort of SZ and AD patients combined with a wider analysis of existing clinical data sets from major European and global disease cohorts that also include MD, we will define a set of quantifiable biological parameters best able to cluster and differentiate SZ, AD, and MD patients that do, or do not, exhibit social withdrawal. First, by mining large European SZ, AD and MD cohort datasets with already available social and cognitive proxy measures, and, second, by obtaining objective measures of social exploration levels (using a novel smartphone application), phenotypic relationships with social and cognitive measures will be further tested. For instance we might predict that socially withdrawn individuals may have lower cognitive functioning and poorer clinical course compared to those who are more socially engaged.

Programme(s)

H2020-EU.3.1.7.4. - Diabetes

Topic(s)

IMI2-2015-03-03 - Linking Clinical Neuropsychiatry and Quantitative Neurobiology

Call for proposal

H2020-JTH-IMI2-2015-03-two-stage

See other projects for this call

Funding Scheme

IMI2-RIA - Research and Innovation action

Project information

PRISM

Grant agreement ID: 115916

[Project website](#)

Status

Ongoing project

Start date: 1 April 2016
End date: 31 March 2019

Funded under:
H2020-EU.3.1.7.4.

Overall budget:
€ 17 099 552

EU contribution:
€ 8 080 000

Coordinated by:
RIJKSUNIVERSITEIT GRONINGEN
Netherlands



Coordinator

RIJKSUNIVERSITEIT GRONINGEN
Address: Bronnesteind 5, 9712zp Groningen, Netherlands
Activity type: Higher or Secondary Education Establishments
EU Contribution: € 2 104 903
[Website](#) [Contact the organisation](#)

Participants (22)

Start alphabetically	Sort by EU Contribution	Expanded all
PIVOTAL LIMITED United Kingdom	EU Contribution € 1 226 566	
STICHTING KATHOLIEKE UNIVERSITEIT Netherlands	EU Contribution € 840 000	
CONSORCIO CENTRO DE INVESTIGACION BIOMEDICA EN RED M.I.P. Spain	EU Contribution € 648 000	
ALMA MATER STUDIO RUM - UNIVERSITA DI BOLOGNA Italy	EU Contribution € 100 000	
STICHTING VUBAC Netherlands	EU Contribution € 775 000	
BIOTRAL France	EU Contribution € 350 000	
DRAC TARGET ID BV Netherlands	EU Contribution € 200 000	
THE UNIVERSITY OF EXETER United Kingdom	EU Contribution € 90 000	
SINGELRO LTD United Kingdom	EU Contribution € 490 000	
Concentris Research Management GmbH Germany	EU Contribution € 315 000	
ACADEMISCH ZIEKENHUIS LEIDEN Netherlands	EU Contribution € 330 000	
ERASMUS UNIVERSITEIT AIR MEDISCH CENTRUM ROTTERDAM Netherlands	EU Contribution € 100 000	
STICHTING BURLO ECKHP Netherlands	EU Contribution € 170 000	
EUROPESE FEDERATIE VAN FAMILIEVERENIGINGEN VAN PSYCHIATRISCH ZIEKE PERSONEN PVZW Belgium	EU Contribution € 18 563	
BOEHRINGER INGELHEIM INTERNATIONAL GMBH Germany		
NOVARTIS PHARMA AG Switzerland		
PFIZER LIMITED United Kingdom		
F. HOFFMANN-LA ROCHE AG Switzerland		
TAKEDA DEVELOPMENT CENTRE EUROPE LTD. United Kingdom		
Eli Lilly and Company Limited United Kingdom		
JANSSEN PHARMACEUTICA NV Belgium		
UNIVERSITEIT AIR MEDISCH CENTRUM UTRECHT Netherlands	EU Contribution € 301 970	

Project factsheet is based on grant agreement: objective/abstract, topic, call, scheme, dates, funding, participants, etc

Changes usually require an amendment (but send us your website URL)



Project reporting

HORIZON 2020 **Psychiatric Ratings using Intermediate Stratified Markers - Sofia ref.: 115916**

Fact Sheet **Reporting** Results

Periodic Reporting for period 1 - PRISM (Psychiatric Ratings using Intermediate Stratified Markers: providing quantitative biological measures to facilitate the discovery and development of new treatments for social and cognitive deficits in AD, SZ, and MD)

Reporting period: 2016-04-01 to 2017-03-31

Summary of the context and overall objectives of the project

Most mental health conditions are still classified and diagnosed solely based on the symptoms observed, as there are few objective biomarkers for these conditions as there are for other conditions, such as diabetes. Many different neuropsychiatric diseases share symptoms, which makes it difficult to understand what the underlying biological cause of a specific disease is. For example, we do not really have an idea how, if at all, the biological cause for social withdrawal in Alzheimer's disease differs from that in schizophrenia.

This lack of understanding of the root biological causes is one of the reasons behind the dramatic slowdown in the development of new drugs to treat neuropsychiatric disorders. Historically, many of the major drug classes for psychiatric disorders were discovered as a consequence of chance observations in human studies, an approach that suffers from a high rate of attrition and risk of drug candidate failures during development.

Modern drug design aims to reduce this risk of attrition by altering a known biological process and closely monitoring and quantifying the treatment effects of doing this. The emergence of new ways of measuring brain activity (e.g. functional Magnetic Resonance Imaging (fMRI) of the brain which registers blood flow to functioning areas of the brain) is for the first time opening the door to applying this type of drug discovery to mental health conditions.

Therefore, the overall objective of this project is to develop a quantitative biological approach to the understanding and classification of neuropsychiatric diseases to accelerate the discovery and development of better treatments for patients.

The concept of our project is to define a set of quantifiable biological parameters for social withdrawal and cognitive deficits to cluster and differentiate schizophrenia (SZ), Alzheimer's disease (AD), and to a lesser degree, patients with major depressive disorder (MD). The following specific objectives will be addressed:

1. Proof-of-concept (PoC) analyses to cluster and differentiate SZ and AD patients on the basis of quantitative biological parameters.
2. Explore dimensional relationships between pathology (e.g. cognitive deficits) and social withdrawal.
3. Develop deeper understanding of the quantitative biology of social withdrawal using clinical data from SZ, AD and MD patients and by establishing a network of pre-clinical research sites able to perform high quality back-translation studies.
4. Develop a path towards recognition of social withdrawal as a registrable symptom across disorders.

Work performed from the beginning of the project to the end of the period covered by the report and main results achieved so far

Progress beyond the state of the art and expected potential impact (including the socio-economic impact and the wider societal implications of the project so far)



Project information

PRISM

Grant agreement ID: 115916

[Project website](#)

Status

Ongoing project

Start date End date
1 April 2016 **31 March 2019**

Funded under:
H2020-EU.3.1.7.4.

Overall budget:
€ 17 099 532

EU contribution
€ 8 680 900



Coordinated by:

RIJKSUNIVERSITEIT GRONINGEN
Netherlands

Projects' periodic and final publishable summaries from SyGMa (H2020) or SESAM (FP7).

Be aware of confidential information and image copyright.



Project Results

HORIZON 2020 Psychiatric Ratings using Intermediate Stratified Markers - Sofia ref.: 115916

Fact Sheet Reporting **Results**

Deliverables

Documents, reports (7)

- Manuscript submission of review article on the selection of phenotyping methods**
Migration
- Report on pre-selection of study designs, instruments and methodology for clinical and pre-clinical deep phenotyping**
Migration
- Final protocol**
Migration
- Consensus framework document on final selection of study designs, instruments and methodology for clinical and pre-clinical deep phenotyping**
Migration
- Social withdrawal SOP disseminated to WP6 partners and workshop held**
Migration
- Consensus framework document on selection of tools and instruments, and inclusion/exclusion criteria for clinical deep phenotyping**
Migration
- Data Management Plan**
Migration

Websites, patent filings, videos etc. (4)

- First press release**
Migration
- First quarterly electronic bulletins online**
Migration
- Go-online of the public project website**
Migration
- PRISM Communication material ready (leaflet, slides)**
Migration

Publications

Publications not available

Also from continuous reporting by projects: *public* deliverables only.

For FP7 publications: on the fly query to OpenAIRE

Project information

PRISM

Grant agreement ID: 115916
[Project website](#)


Status
Ongoing project


Start date: **1 April 2016** End date: **31 March 2019**

Funded under:
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Overall budget:
€ 17 099 552

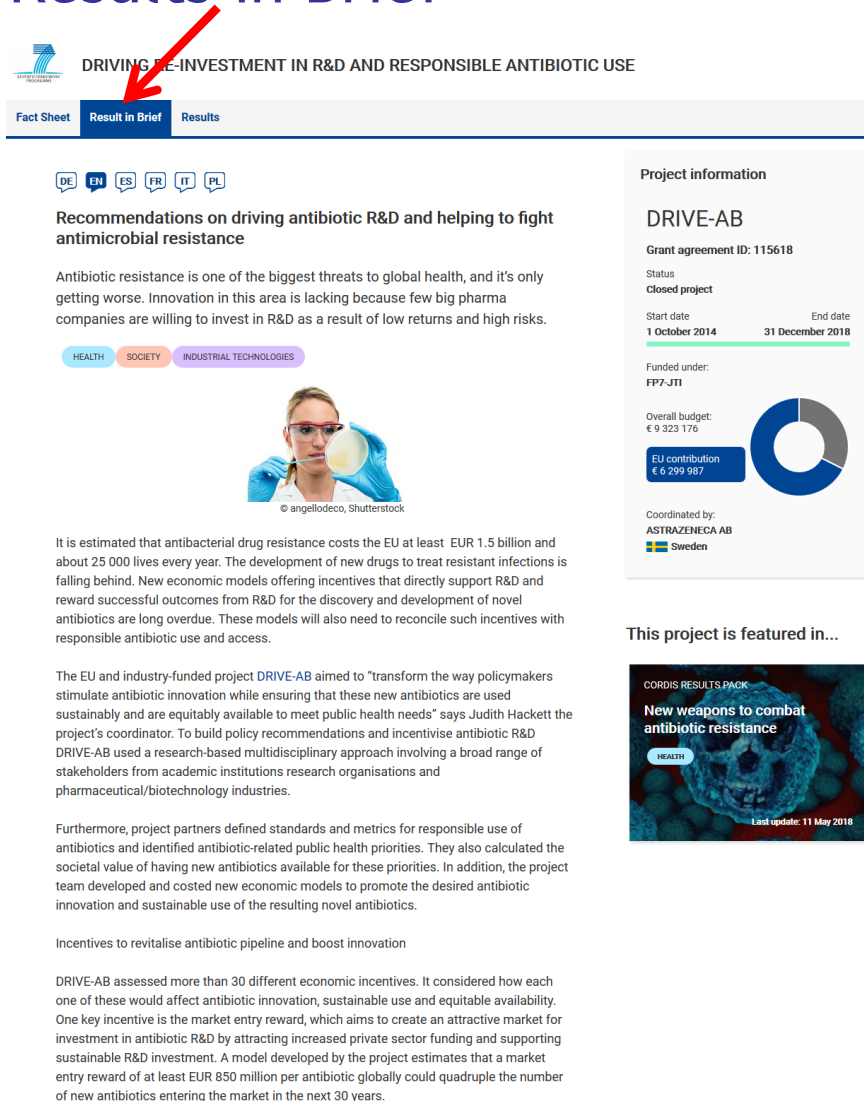
EU contribution
€ 8 080 000



Coordinated by:
RIJKSUNIVERSITEIT GRONINGEN
 Netherlands



Results in Brief



DRIVING RE-INVESTMENT IN R&D AND RESPONSIBLE ANTIBIOTIC USE


Fact Sheet **Result in Brief** Results

DE EN ES FR IT PL

Recommendations on driving antibiotic R&D and helping to fight antimicrobial resistance

Antibiotic resistance is one of the biggest threats to global health, and it's only getting worse. Innovation in this area is lacking because few big pharma companies are willing to invest in R&D as a result of low returns and high risks.

HEALTH SOCIETY INDUSTRIAL TECHNOLOGIES



© angellodeco, Shutterstock

It is estimated that antibacterial drug resistance costs the EU at least EUR 1.5 billion and about 25 000 lives every year. The development of new drugs to treat resistant infections is falling behind. New economic models offering incentives that directly support R&D and reward successful outcomes from R&D for the discovery and development of novel antibiotics are long overdue. These models will also need to reconcile such incentives with responsible antibiotic use and access.

The EU and industry-funded project **DRIVE-AB** aimed to "transform the way policymakers stimulate antibiotic innovation while ensuring that these new antibiotics are used sustainably and are equitably available to meet public health needs" says Judith Hackett the project's coordinator. To build policy recommendations and incentivise antibiotic R&D DRIVE-AB used a research-based multidisciplinary approach involving a broad range of stakeholders from academic institutions research organisations and pharmaceutical/biotechnology industries.

Furthermore, project partners defined standards and metrics for responsible use of antibiotics and identified antibiotic-related public health priorities. They also calculated the societal value of having new antibiotics available for these priorities. In addition, the project team developed and costed new economic models to promote the desired antibiotic innovation and sustainable use of the resulting novel antibiotics.

Incentives to revitalise antibiotic pipeline and boost innovation

DRIVE-AB assessed more than 30 different economic incentives. It considered how each one of these would affect antibiotic innovation, sustainable use and equitable availability. One key incentive is the market entry reward, which aims to create an attractive market for investment in antibiotic R&D by attracting increased private sector funding and supporting sustainable R&D investment. A model developed by the project estimates that a market entry reward of at least EUR 850 million per antibiotic globally could quadruple the number of new antibiotics entering the market in the next 30 years.

Project information

DRIVE-AB

Grant agreement ID: 115618

Status
Closed project

Start date
1 October 2014

End date
31 December 2018


Funded under:
FP7-JTI

Overall budget:
€ 9 323 176

EU contribution
€ 6 299 987

Coordinated by:
ASTRAZEECA AB
Sweden

This project is featured in...



Written by CORDIS science journalists with project coordinators

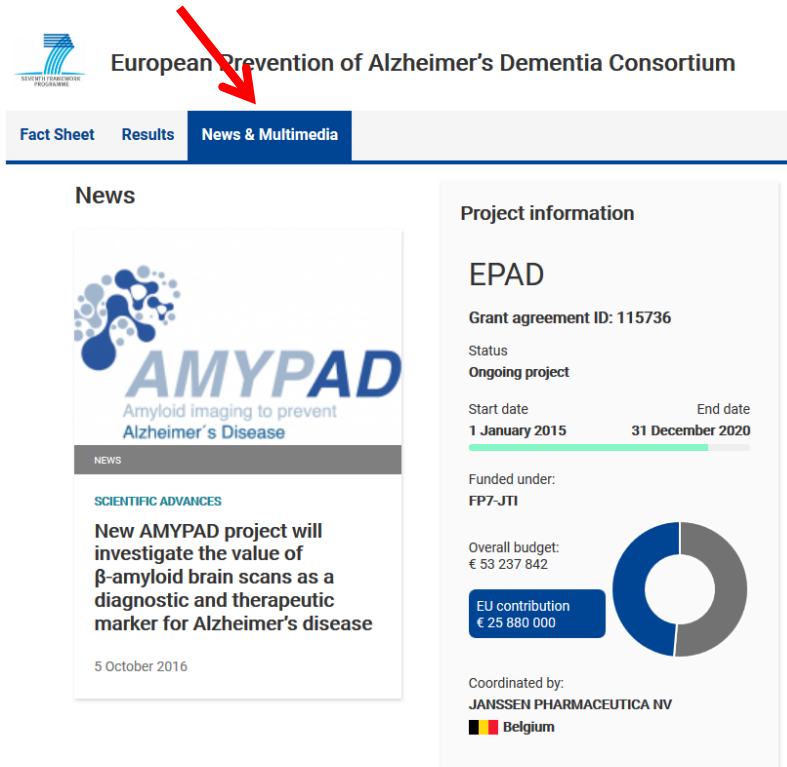
Highlight results at the end of the project and what's next

Six languages

Many are included in CORDIS Results Packs or Research*eu magazines



Project News & Multimedia




The screenshot shows the website for the European Prevention of Alzheimer's Dementia Consortium (EPAD). A red arrow points to the 'News & Multimedia' tab in the navigation bar. The main content area is divided into two columns. The left column, titled 'News', features a news item about the AMYPAD project, which aims to investigate the value of beta-amyloid brain scans as a diagnostic and therapeutic marker for Alzheimer's disease. The news item is dated 5 October 2016. The right column, titled 'Project information', provides details about the EPAD project, including its grant agreement ID (115736), status (Ongoing project), start date (1 January 2015), and end date (31 December 2020). It also shows the overall budget (€ 53 237 842) and the EU contribution (€ 25 880 000), accompanied by a donut chart. The project is coordinated by JANSSEN PHARMACEUTICA NV in Belgium.

European Prevention of Alzheimer's Dementia Consortium

Fact Sheet Results **News & Multimedia**

News



NEWS

SCIENTIFIC ADVANCES

New AMYPAD project will investigate the value of β -amyloid brain scans as a diagnostic and therapeutic marker for Alzheimer's disease

5 October 2016

Project information

EPAD

Grant agreement ID: 115736

Status
Ongoing project

Start date: 1 January 2015 End date: 31 December 2020

Funded under:
FP7-JTI

Overall budget:
€ 53 237 842

EU contribution
€ 25 880 000

Coordinated by:
JANSSEN PHARMACEUTICA NV
Belgium

For ongoing projects:

By CORDIS journalists based on public sources or contacts

By projects via CORDIS Wire



How to promote your project on CORDIS

CORDIS Wire: just sign up and get started

Twitter: mention @CORDIS_EU and we'll retweet to 27k followers – or send us your team photo for our banner

News or Results in Brief: have our journalists write an article

Contact: editorial@cordis.europa.eu



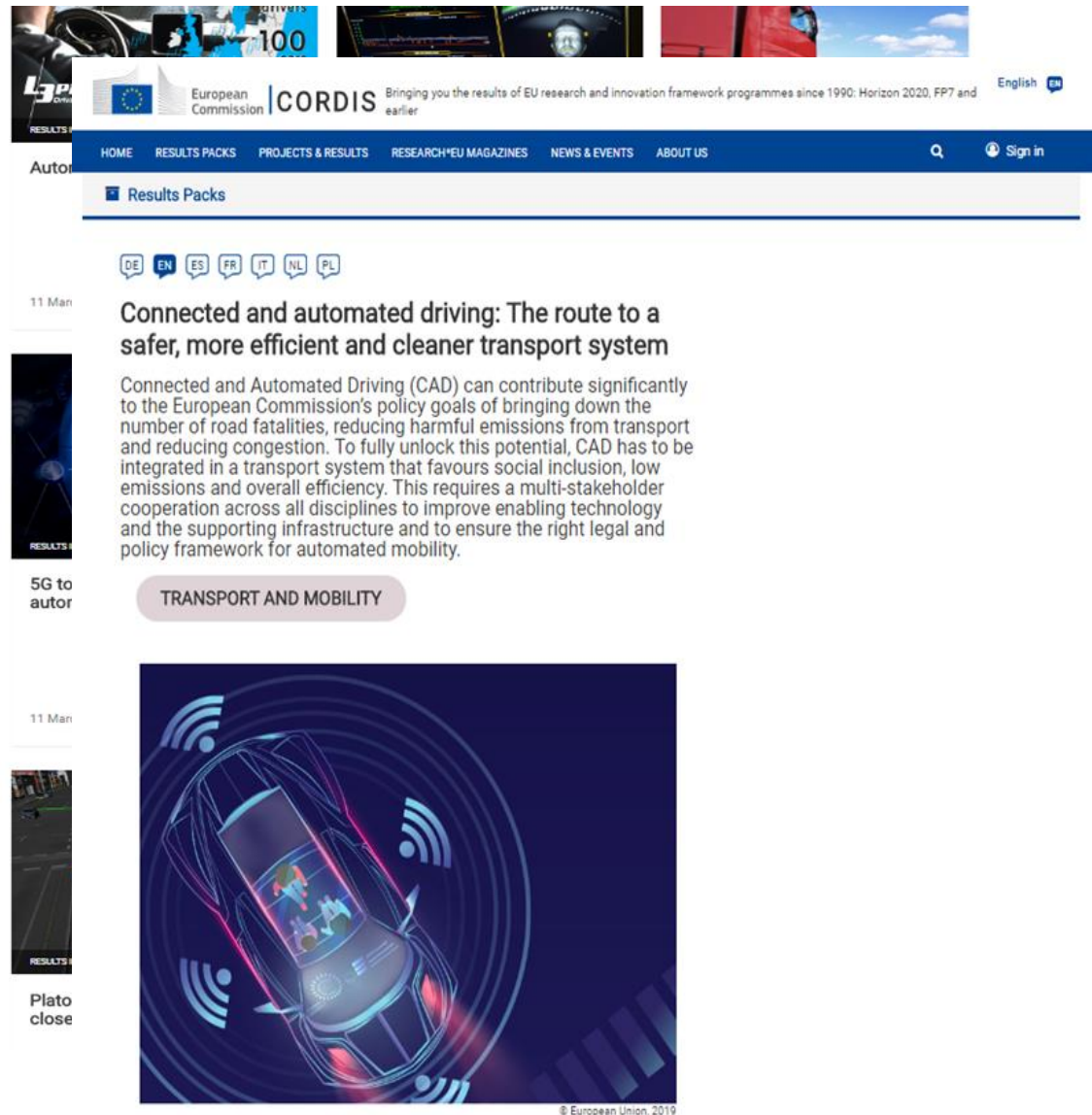
CORDIS Results Packs

Multilingual collections of up-to-date articles that focus on a specific theme, bringing results that you can apply in your domain

36 CORDIS packs so far

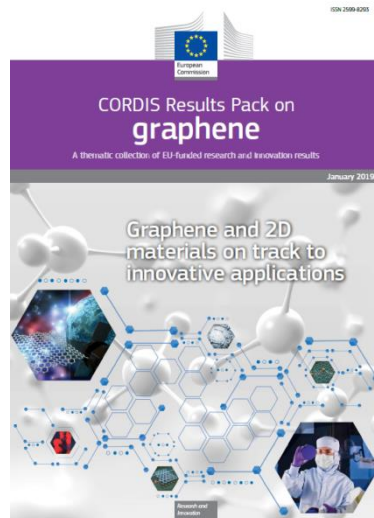
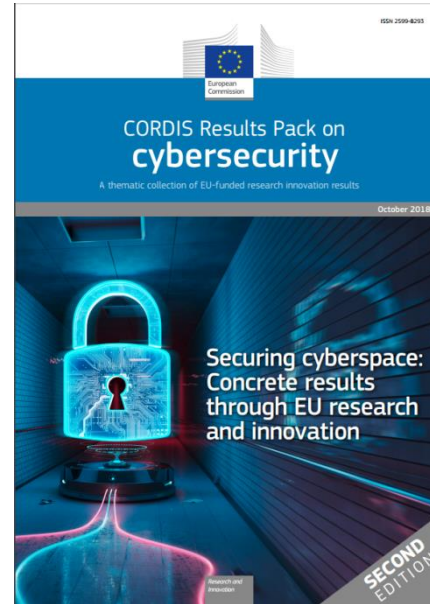
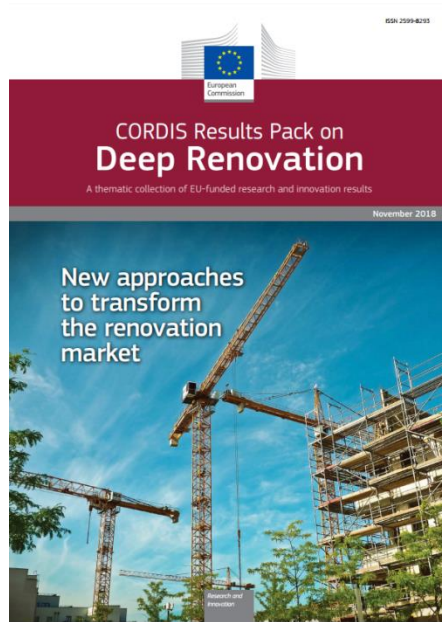
Web, PDF and print editions

Driven by client needs at EC, EA and JUs



The screenshot displays the CORDIS website interface. At the top, there is a banner with the text "European Commission | CORDIS" and the tagline "Bringing you the results of EU research and innovation framework programmes since 1990: Horizon 2020, FP7 and earlier". Below the banner is a navigation menu with options: HOME, RESULTS PACKS, PROJECTS & RESULTS, RESEARCH*EU MAGAZINES, NEWS & EVENTS, and ABOUT US. A search icon and a "Sign in" link are also visible. The main content area is titled "Results Packs" and features a language selection bar with options: DE, EN, ES, FR, IT, NL, PL. The featured article is titled "Connected and automated driving: The route to a safer, more efficient and cleaner transport system". The article text states: "Connected and Automated Driving (CAD) can contribute significantly to the European Commission's policy goals of bringing down the number of road fatalities, reducing harmful emissions from transport and reducing congestion. To fully unlock this potential, CAD has to be integrated in a transport system that favours social inclusion, low emissions and overall efficiency. This requires a multi-stakeholder cooperation across all disciplines to improve enabling technology and the supporting infrastructure and to ensure the right legal and policy framework for automated mobility." Below the article text is a category tag "TRANSPORT AND MOBILITY". The article is accompanied by a large image of a car with wireless signals, representing connected and automated driving. The image is credited to "© European Union, 2019".

Results pack brochures



Research*eu magazines

European Commission | **CORDIS** Bringing you the results of EU research and innovation framework programmes since 1990: Horizon 2020, FP7 and earlier

English

HOME RESULTS PACKS PROJECTS & RESULTS RESEARCH*EU MAGAZINES NEWS & EVENTS ABOUT US

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Research*eu

Our regular magazine highlights the most promising project outcomes in a range of domains, with a focus on a particular theme in every issue



SPECIAL FEATURE

From Asimov to all around us: Welcome to the robot revolution

Robots are a staple of science-fiction, with two of the most famous examples being the novel 'I, Robot' by the widely acclaimed Isaac Asimov, and Ridley Scott's 1982 cinematic masterpiece 'Bladerunner', with a plot focused on a group of fugitive 'replicants', synthetic androids so advanced that they look, sound and act entirely like humans but with superior strength, speed and agility.

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News & Events



Filter news by: 

Latest CORDIS news



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New technology aims to boost wind energy efficiency in Europe



SCIENTIFIC ADVANCES
How did the wild dogs of Tanzania disappear? Study offers new explanation

18 March 2019



SCIENTIFIC ADVANCES
Groundbreaking method creates better and cheaper nanochips


15 March 2019

[See all CORDIS news](#)

UPCOMING EVENTS RECENTLY ADDED

- 
European Transport and Mobility Forum | Launch Event
 25 March 2019 to 25 March 2019
 Belgium
 By: Deep Blue
- 
DESIGNING NEW INCLUSIVE MOBILITY SOLUTIONS - HiReach MULTIDISCIPLINARY IDEATION WORKSHOP
 27 March 2019 to 29 March 2019
 Belgium
 By: INTRASOFT International on behalf of the HiReach project
- 
REMOURBAN webinar "High Performance District: Deep retrofitting, low temperature district heating/cooling"
 28 March 2019 to 28 March 2019
 Turkey
 By: youarts.com EEIG
- 
Conference in French: Recent development on transport of molecules across cell membranes by Sandrine SAGAN
 1 April 2019 to 1 April 2019
 France
 By: Interdisciplinary European Academy of Sciences - Académie Européenne Interdisciplinaire des Sciences
- 
ROS-Industrial Training (EU)
 1 April 2019 to 5 April 2019
 Stuttgart, DE
 By: CORDIS
- 
SYNERGI is THE event that gives an insight into neutron and synchrotron characterisation techniques for R&D.
 1 April 2019 to 1 April 2019
 France
 By: Institut Laue Langevin


Latest news from Wire contributors



NEWS

NEW PRODUCTS AND TECHNOLOGIES
From ground to sky to detect water leaks


19 March 2019



NEWS

SCIENTIFIC ADVANCES
A novel approach of machine learning identifies patients at risk of losing kidney transplants due to a common pathology


18 March 2019



NEWS

SCIENTIFIC ADVANCES
International Women's Day: Female scientists share their thoughts on gender balance in modern research


18 March 2019



NEWS

SCIENTIFIC ADVANCES
Imaging data reveals nanomedicines in lungs


18 March 2019



NEWS

NEW PRODUCTS AND TECHNOLOGIES
The P.R.I.T.® lung model to test nanoparticle-based drugs

18 March 2019



NEWS

NEW PRODUCTS AND TECHNOLOGIES
Confront antibiotic resistance with a better diagnostic system

18 March 2019

[See all Wire news](#)

2 April 2019 to 2 April 2019
 Romania
 By: Institut Laue Langevin

[See all upcoming events](#)

[Wire: publish your news and events](#)

PROJECT TWEETS

 **Università di Milano** @LaStatale

#21marzo @LaStatale Umanità della pena e dignità dei detenuti. Un incontro su testimonianze e percorsi di rieducazione dei condannati, promosso da @DSGBeccaria e associazione #SestaOperaSanFedele. Ore 15, Sala Napoleonica, via S. Antonio 12 bit.ly/2HK8eAU pic.twitter.com/KUWvLd3r

10x   

 **FIBreMoD-ETN** @FIBreMoD_ETN

RT @yentiswolf: A reviewer stating: "this section is not clear, please try to improve" is such a meaningless comment...

2m   

 **Tecnalia** @tecnalia

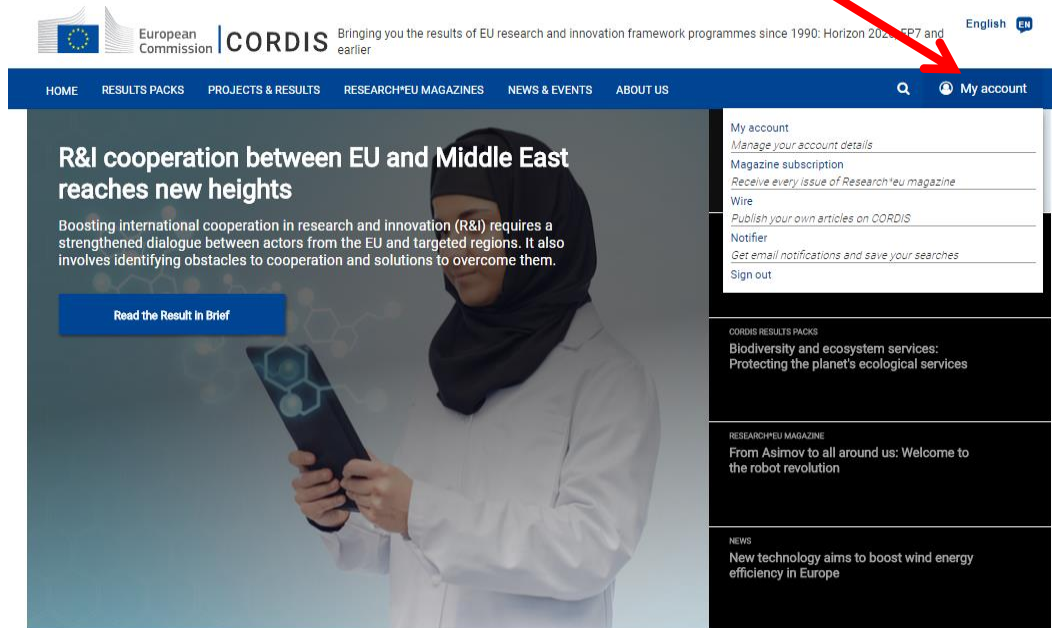
GREAT SUCCESS in TECNALIA Stand, explaining all our Functional Print innovations! 🙌 Thanks for all your visits. See you tomorrow! 📍 Stand 512 @LOREC Munich bit.ly/2TgrMQN pic.twitter.com/det9Q82Fs

5m   

[See all on Twitter](#)



Personalised services



The screenshot shows the CORDIS website interface. At the top left is the European Commission logo and the text "CORDIS Bringing you the results of EU research and innovation framework programmes since 1990: Horizon 2020, FP7 and earlier". At the top right, there is a language selector for "English" with a flag icon. Below this is a navigation bar with links for "HOME", "RESULTS PACKS", "PROJECTS & RESULTS", "RESEARCH*EU MAGAZINES", "NEWS & EVENTS", and "ABOUT US". A search icon and a "My account" link are also present in the navigation bar. A red arrow points from the "Personalised services" title to the "My account" link. The main content area features a large article titled "R&I cooperation between EU and Middle East reaches new heights" with a sub-headline "Boosting international cooperation in research and innovation (R&I) requires a strengthened dialogue between actors from the EU and targeted regions. It also involves identifying obstacles to cooperation and solutions to overcome them." and a button "Read the Result in Brief". To the right of the article is a "My account" dropdown menu with options: "Manage your account details", "Magazine subscription" (with subtext "Receive every issue of Research*eu magazine"), "Wire" (with subtext "Publish your own articles on CORDIS"), "Notifier" (with subtext "Get email notifications and save your searches"), and "Sign out". Below the menu are three sections: "CORDIS RESULTS PACKS" with the title "Biodiversity and ecosystem services: Protecting the planet's ecological services", "RESEARCH*EU MAGAZINE" with the title "From Asimov to all around us: Welcome to the robot revolution", and "NEWS" with the title "New technology aims to boost wind energy efficiency in Europe".

Create your account:

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- Email notifications
- Publish news and events via CORDIS Wire

Latest Results in Brief

Summaries of the main outcomes at the end of each project, explaining the achievements and shining a spotlight on the next steps



Search and reuse of open data

Filters

Collection

- Select all
- Projects
- Results Packs
- Research*eu magazines
- Results in Brief
- News
- Project Deliverables
- Project Publications
- Report Summaries
- Events
- Programmes

Domain of Application

Programme

Topic ID

IMI ✕

Search terms

118 results found

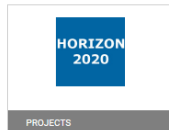
Filtered by:

Collection: Projects

Topic ID: *IMI*

✕ Clear all filters

Last updated Title



PERISCOPE - PERTUSSIS CORrelates of Protection Europe

ID: 115910

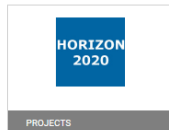
From: 1 March 2016 to 28 February 2017

Pertussis vaccines have been very successful in reducing the global burden related disease. However, in the last decade there has been a rise in pertussis particularly in vaccinated adolescents and adults in industrialized countries.

Coordinated in: **Netherlands**

Programme: **H2020-EU.3.1.7.12.**

Last update: 27 March 2017



EHDEN - Electronic Health Data in a European Network

ID: 806968

From: 1 November 2018 to 30 April 2019

Europe is generating huge amounts of patient-level information contained in Health Record (EHR) systems and other types of health databases. These in structured data in the form of diagnoses, medications, laboratory test result

Coordinated in: **Netherlands**

Programme: **H2020-EU.3.1.7.**

Last update: 10 January 2019



Search datasets...

Show results with:

all of these words | any of these words | the exact phrase

CORDIS - EU research projects under Horizon 2020 (2014-2020)

Publisher

Publications Office

Description

This dataset contains projects and related organisations funded by the European Union under the Horizon 2020 framework programme for research and innovation from 2014 to 2020.

The file 'H2020 Projects' contains the public grant information for each project, including the following information: Record Control Number (RCN), project ID (grant agreement number), project acronym, project status, funding programme, topic, project title, project start date, project end date, project objective, project total cost, EC max contribution (commitment), call ID, funding scheme (type of action), coordinator country, participants (ordered in a semi-colon separated list), participant countries (ordered in a semi-colon separated list).

The participating organisations are listed in the file 'H2020 Organisations' which includes: project Record Control Number (RCN), project ID, project acronym, organisation role, organisation ID, organisation name, organisation short name, organisation type, participation ended (true/false), EC contribution, organisation country.

The periodic or final report summaries (or publishable summaries) from the projects have been included since September 2018.

Reference data (programmes topics, funding schemes (types of action), organisation types and countries) can be found in this dataset: <https://data.europa.eu/euodp/en/data/dataset/cordisref-data>

CORDIS datasets are produced monthly. Therefore, inconsistencies may occur between what is presented on the CORDIS live website and the datasets.

Horizon 2020 principal investigators and MSCA researchers were last extracted November 2018.

eurovoc domains

Science and technology, Government and public sector

Resources

- Download H2020 Report summaries (individual XML files) ZIP
- Download H2020 Projects (individual XML files) ZIP
- Download H2020 Projects CSV
- Download H2020 Report summaries CSV
- Download Principal Investigators in Horizon 2020 ERC projects EXCEL XLS
- Download Researchers in H2020 MSCA projects EXCEL XLS
- Download H2020 Projects EXCEL XLS
- Download H2020 Report summaries EXCEL XLS
- Download H2020 Organisations EXCEL XLS
- Download H2020 Organisations CSV

Visualisations

Visualise CORDIS H2020 organisations' collaboration network

Suggest a dataset

Is there data you would like to find on the portal?

Make a suggestion

Keywords

H2020
research results
research and innovation
Horizon 2020

EuroVoc concepts

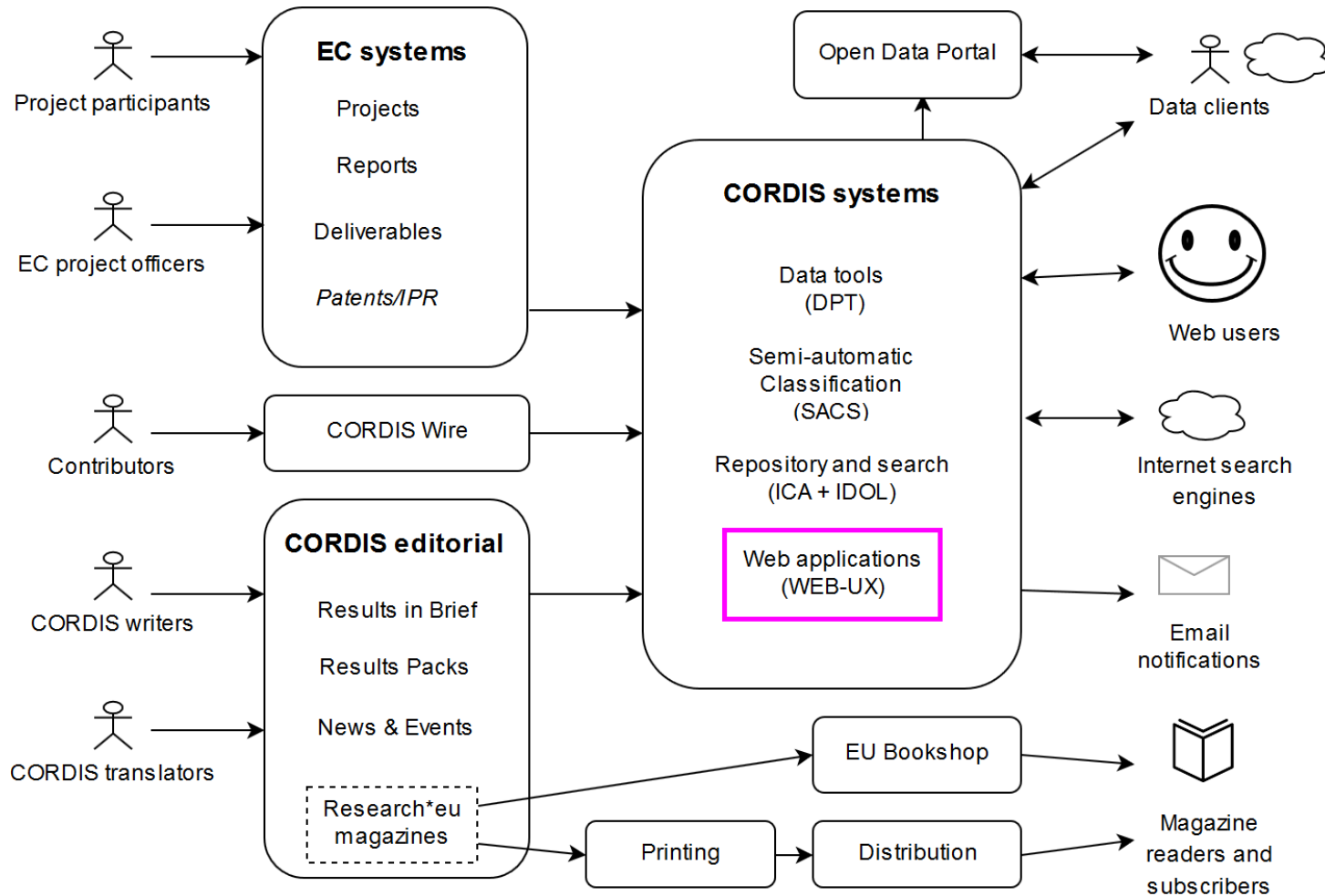
EU research policy
research project
Framework Programme for Research and Development

Catalogue record

Added to data.europa.eu/euodp
2015-07-29
Updated on data.europa.eu/euodp
2019-03-07
Views: 46390
Downloads: 999

How CORDIS works

CORDIS overview: data flows, systems and actors



CORDIS in numbers

	2018
	Total
Number of visits	4 228 169
Number of pages consulted	14 092 455
Number of Results in Brief written about FP7 and Horizon 2020 research results	1 472
User satisfaction rate (percentage of neutral and positive opinions expressed in the annual user survey)	93.07%
Number of Horizon 2020 research reports available on CORDIS	7 497
Number of postal subscribers to the research*eu Results magazine	4 401
Availability of the CORDIS website 24/7 [quarterly average]	99.19%
Number of visitors	3 315 679
Social media Twitter followers	26 322



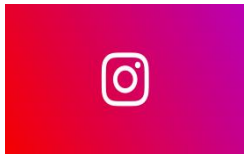
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What's next for CORDIS?

- EuroSciVoc taxonomy: classification by field of science
- Linked Open Data ontology: connect EC data with open science (including EOSC) and track results
- Diversity of thematic articles and publications
- Improve web user experience
- Outreach to target audiences: professionals, networks, industry, investors, innovators
- Prepare for Horizon Europe to maximise impact





Thank you for your attention.

Any questions...?



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