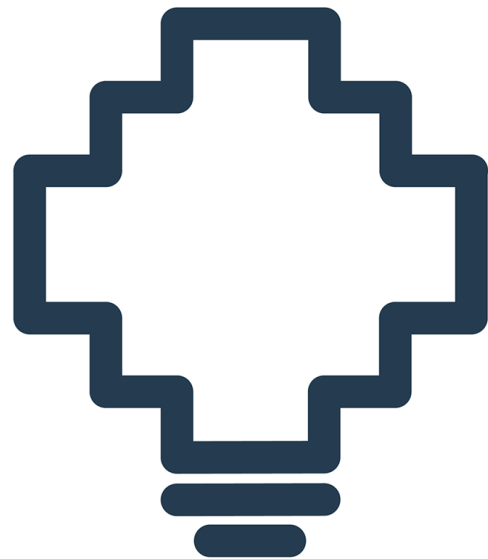


Identify relevant concepts

irrelevant



# OPEN KNOWLEDGE MAPS

@PeterKraker

@OK\_Maps

LWL, KNN,  
K-nearest neighbour

Document Term Matrix,  
Support Vector Machine,  
Feature Extraction

Text Mining,  
Classification,  
Social Networking Sites

Text Documents,  
Text Mining,  
Affinity Propagation

CSI, Distributed  
Data mining, Privacy  
preserving data mining

Frequent patterns,  
Meta data conceptual  
mining

K-means,  
J48, Hotspot

Cooperation,  
Figure,  
Networks

Loan Default,  
Time series,  
Tax administration

Web Structural Mining  
(WSM), Data mining,  
Hyperlink



# Who we are



Open Knowledge Maps is  
**a charitable non-profit organization**

dedicated to dramatically **improving**  
**the visibility of scientific knowledge**

for **science and society alike**

# Overview of heart diseases

---



# Map a research topic <sup>beta</sup>

Get an overview - Find papers - Identify relevant concepts

**PubMed** (life sciences)

**BASE** (all disciplines)

[Refine your search](#) ▾

Enter your search term

**GO**

Try out: [sugar](#) [digital education](#)

[What is Open Knowledge Maps?](#)



Based on  
**100+ million**  
documents

<https://openknowledgemaps.org>



# VIPER: The Visual Project Explorer

created by:



**OK**Maps

funded by:



Open**AIRE**

# THE VISUAL PROJECT EXPLORER

Step 1: Find a project - Step 2: Create an overview

Search projects within the OpenAIRE database with the following funding agency:

EC - European Commission ▾

Search by keywords, project name, grant number, institution etc.

GO

[Try it out: Overview of OpenAIRE](#)



# Open science, all the way



open content



open data



open source



open roadmap



# Largest visual search engine for research

First 2.5 years:  
**½ million** visits on the site  
**100,000+** maps created  
**1500+** participants in workshops

Open Science Conference

OPEN MINDS [The Austrian Open Source Award]

reddit

ct magazin für computer technik

OPENCON

re:publica THE CONFERENCE. THE EVENT.

mozilla Festival

Hacker News

wikicite

ScienceGeist Everything about research

ZBW MEDIATALK

Storybench TOOLS, TIPS AND TAKEAWAYS ON DIGITAL STORYTELLING FROM NORTH BRABANT UNIVERSITY'S SCHOOL OF JOURNALISM



# Thank you for your attention!

Contact:

[twitter.com/OK\\_Maps](https://twitter.com/OK_Maps)

[facebook.com/OKMaps](https://facebook.com/OKMaps)

[pkraiker@openknowledgemaps.org](mailto:pkraiker@openknowledgemaps.org)

