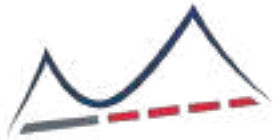

BRIDGE OF KNOWLEDGE

your knowledge portal

Challenges of ORD storage and computing

Paweł Lubomski, Michał Nowacki

EOSC Festival – the National Tripartite Event Poland

October 25, 2022

GDAŃSK UNIVERSITY OF TECHNOLOGY

IT SERVICES CENTRE
GDAŃSK UNIVERSITY OF TECHNOLOGY

Bridge of Knowledge portal

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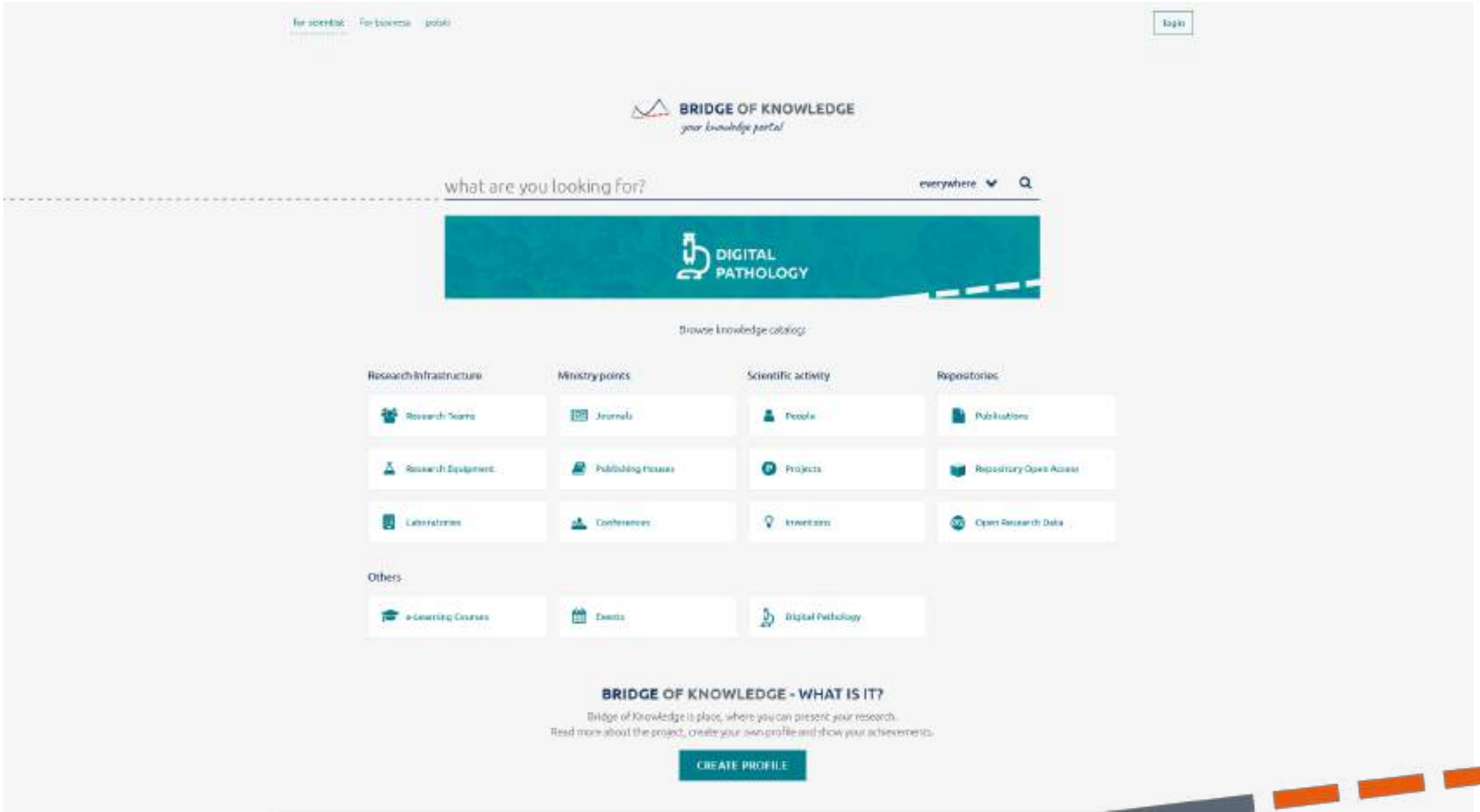

Researcher profile

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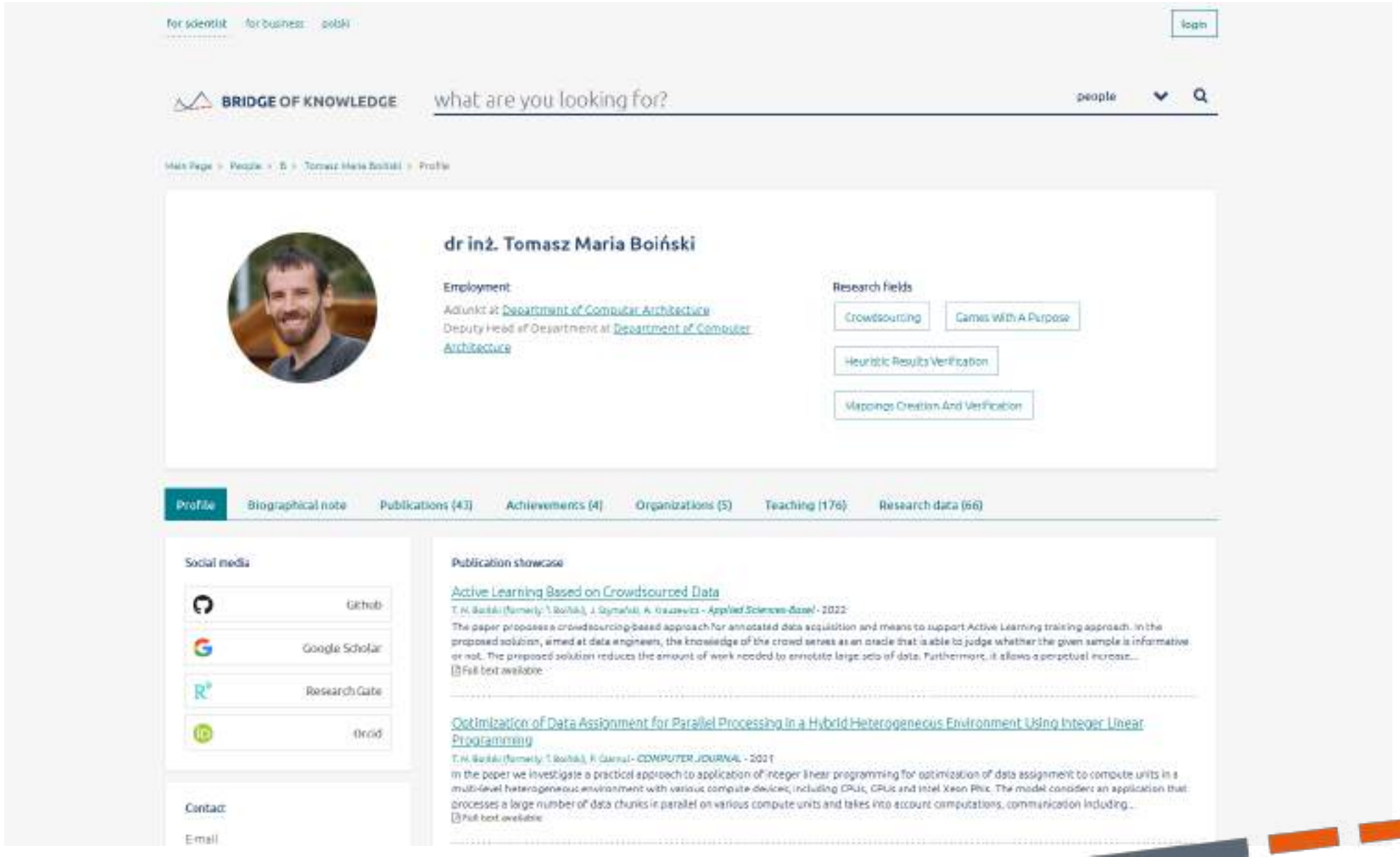

Researcher profile

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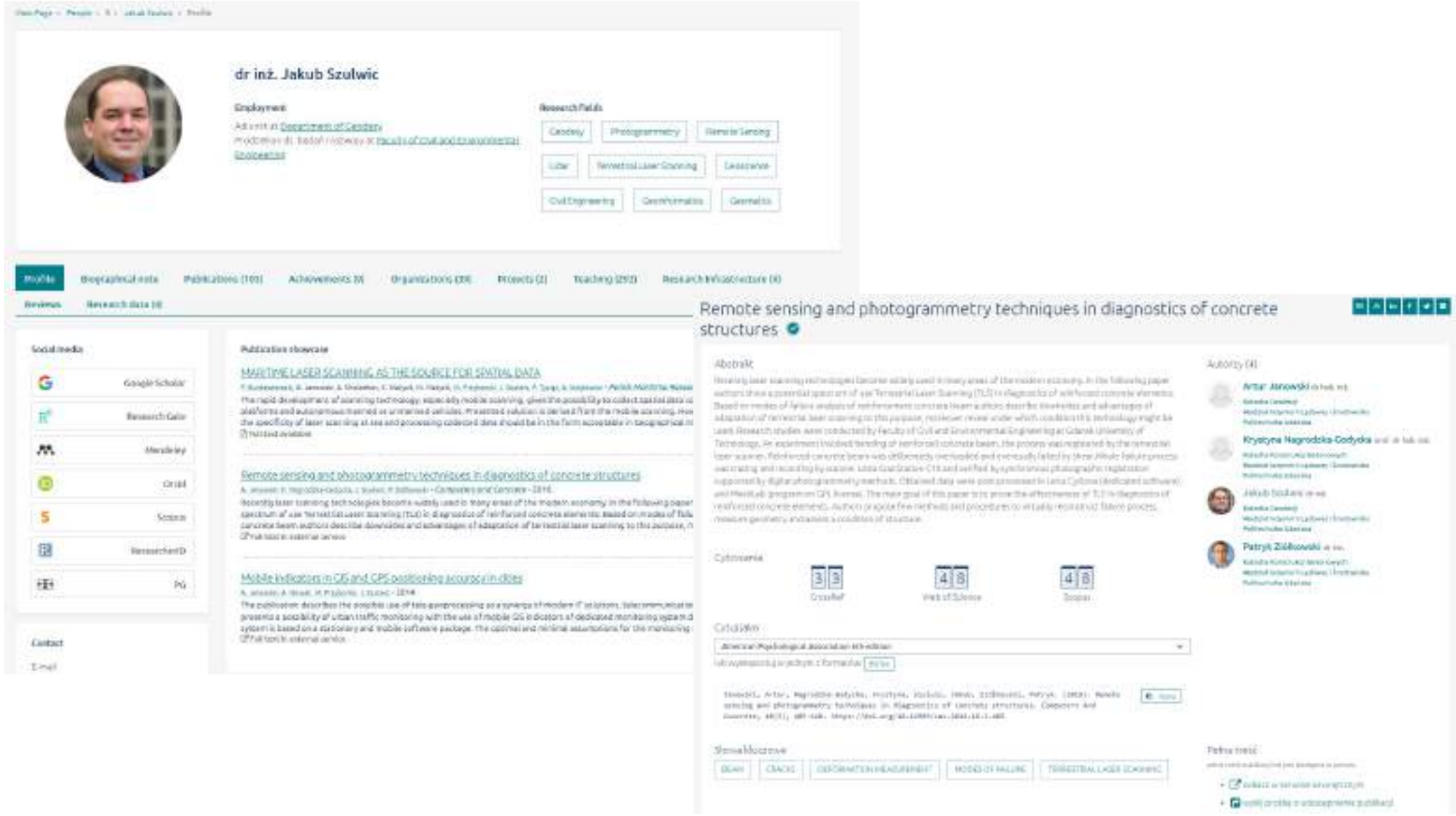

Flexible platform

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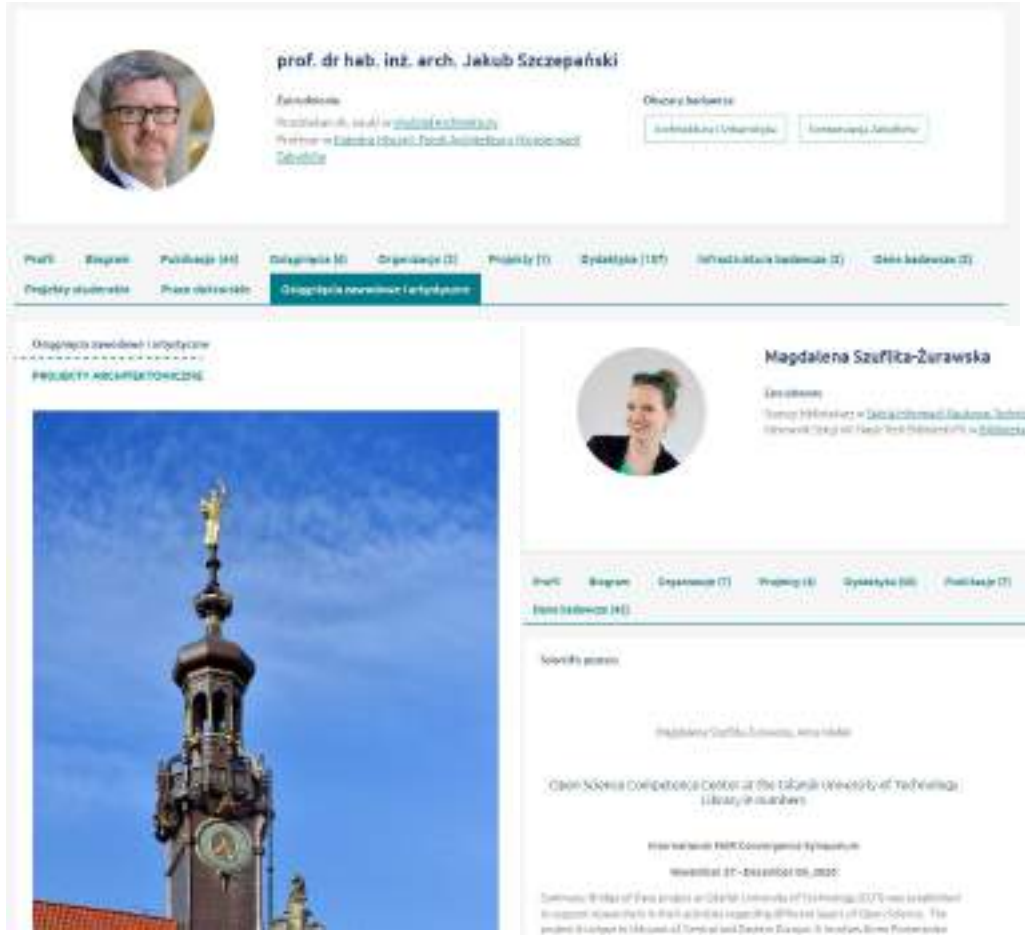

Open Access repository

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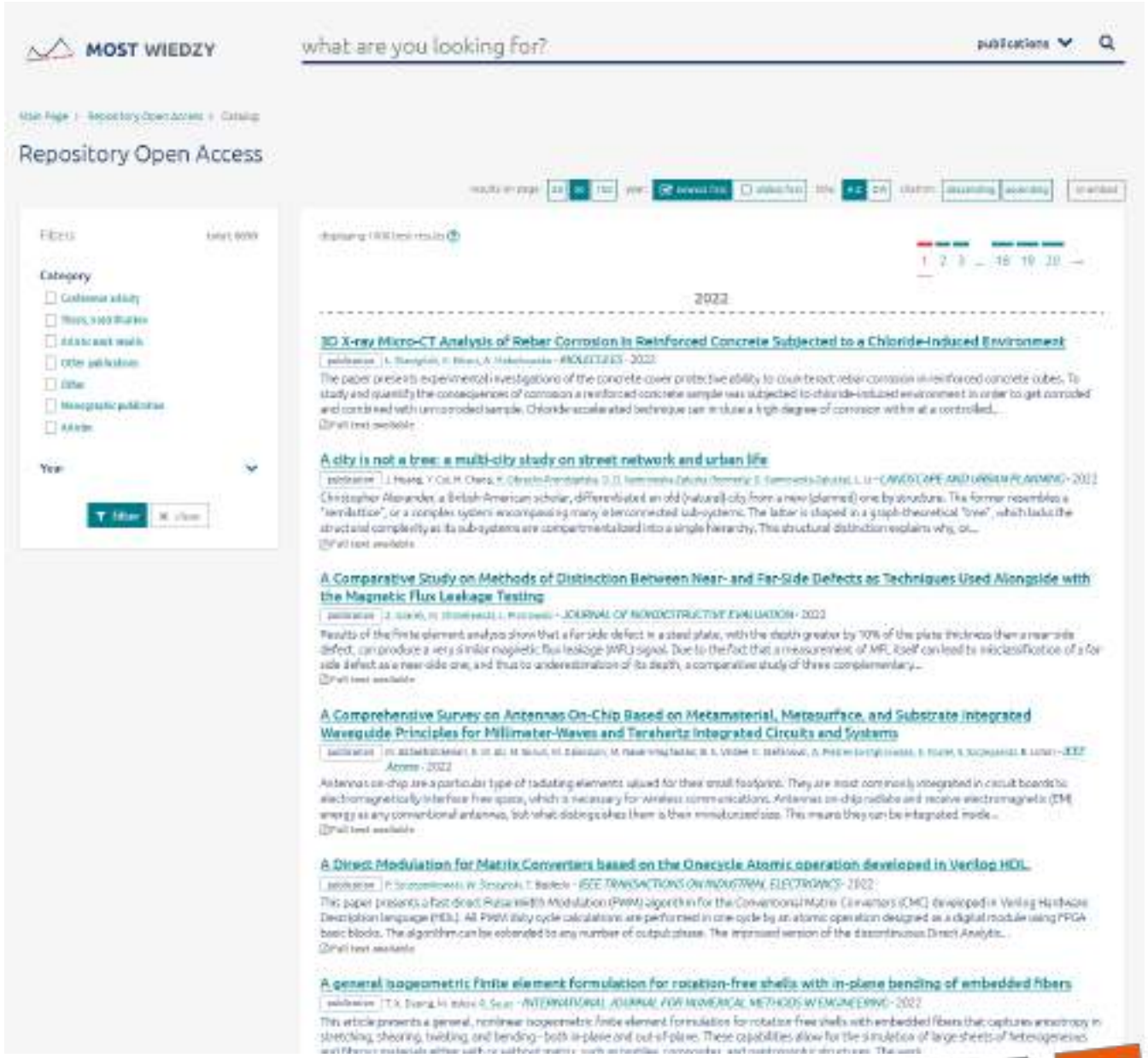
With Open Access:

9208



Open Access repository

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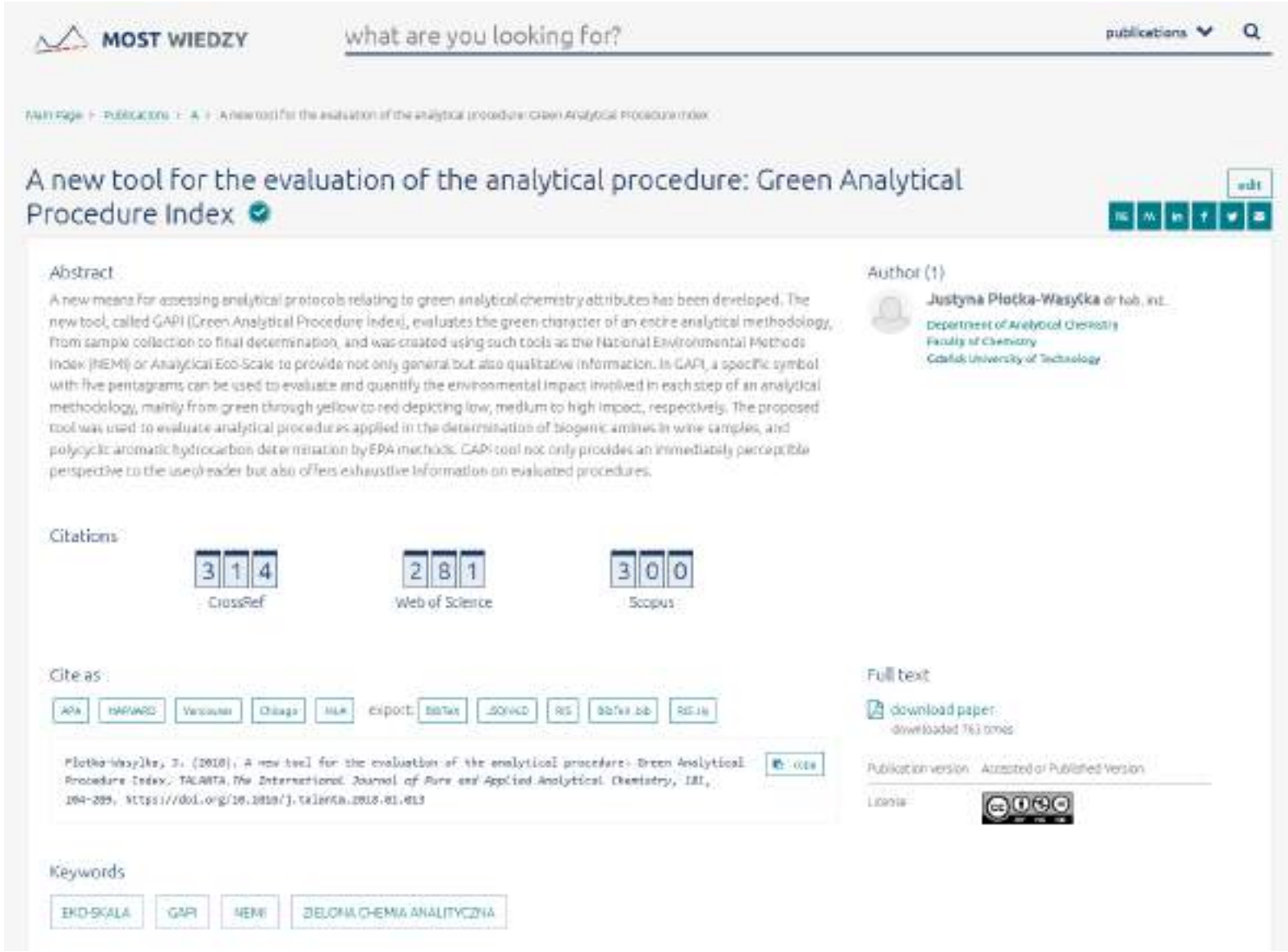

Magazine catalog, points, publishing policies

BRIDGE OF KNOWLEDGE

Polish Maritime Research

ISSN:	1233-2585	eISSN:	2083-7429
Website:	https://journal.mostwiedzy.pl/pmr/ https://content.sciendo.com/view/journals/pomr/pomr-overview.xml		
Publisher:	Politechnika Gdańska , Walter de Gruyter (Sciendo)		
Disciplines (Field of Science):	**Automation, electronic and electrical engineering** (Engineering and Technology) **Civil engineering and transport** (Engineering and Technology) **Mechanical engineering** (Engineering and Technology) **Environmental engineering, mining and energy** (Engineering and Technology)		

collapse

Ministry points:	2022	100	Ministry Scored Journals List 2019	expand
Model:	Open Access			
Points CiteScore:	2021	2.6		expand
Impact Factor:	2021	1.873		expand
Publishing policy:	License: CC BY 4.0			expand

Papers published in journal

results on page: 10 50 100 year: newest first oldest first title A-Z Z-A citation: descending ascending

Filters Total: 408

Category

Conference activity

Articles

Year

1 2 3 ... 7 8 9 →

2022

50' Sail Catamaran with Hybrid Propulsion, Design, Theoretical and Experimental Studies

publication M. Litwin, D. Piglak, W. Lebniewski, K. M. Manzafkowski (formerly: K. Manzafkowski) - *Polish Maritime Research* - 2022

The development of modern lithium batteries and propulsion systems now allows the use of complex propulsion systems for vessels of various sizes. As

Journals and events

BRIDGE OF KNOWLEDGE

Polish Maritime Research

Polish Maritime Research

View Journal Current Issue

POLISH MARITIME RESEARCH is a scientific journal with a worldwide circulation. This journal is published quarterly (four times a year) by Gdansk University of Technology (Gdansk Tech). On September 1994, the first issue of POLISH MARITIME RESEARCH was published.

The main objective of this journal is to present original research, innovative scientific ideas, and significant findings and applications in the field Architecture, Ocean Engineering and Underwater Technology.

REME Research on Enterprise in Modern Economy

Research on Enterprise in Modern Economy theory and practice

View Journal Current Issue

Research on Enterprise in Modern Economy - theory and practice (REME)/Przedsiębiorstwo we współczesnej gospodarce - teoria i praktyk

reviewed multidisciplinary semi-annual journal devoted to the advancement of study in enterprises. The journal is published by Gdansk Univer Technology.

The mission of the journal is to contribute to the development of knowledge and new ideas by creating opportunities to present scientific findi exchange ideas. We await for publications of a theoretical and empirical nature, which concern various aspects of the functioning of enterprise

The journal "Research on Enterprise in Modern Economy - theory and practice" is on the Ministry list of scientific journals and reviewed mate International conferences with 20 points.

TASK Quarterly

TASK Quarterly

View Journal Current Issue

TASK Quarterly journal is presenting articles concerning usage of information technologies to solve important problems in science and enginee applications of high computing power infrastructure and artificial intelligence methods in various types of research and development projects.

European Funds Digital Poland | Republic of Poland | MOST DANYCH | European Union European Regional Development Fund

BRIDGE OF JOURNALS

BRIDGE OF EVENTS

Seminarium MOST DANYCH - jak skutecznie motywować naukowców do udostępniania danych badawczych w Otwartym Dostępie? Spotkanie grupy roboczej OSCC-IN PL.

30 maj 2022, 11:30 → 31 maj 2022, 14:00 Europe/Warsaw

Hotel Eureka (Sopot)

Opis Celem Seminarium jest wymiana doświadczeń oraz informacji na temat dobrych praktyk w zakresie motywowania naukowców do udostępniania danych badawczych w otwartym dostępie oraz popularyzowania dorobku naukowego.

Seminarium kierowane jest do osób, które pełnią rolę Data Stewardów na swoich uczelniach (bibliotekarzy, pracowników działów nauki, naukowców lub koordynatorów procesu przygotowywania i realizacji polityk otwartego dostępu w instytucjach naukowych).

Seminarium organizowane jest w ramach projektu „MOST DANYCH – Multidyscyplinarny Otwarty System Transferu Wiedzy – etap II. Data Research Data" współfinansowanego z Europejskiego Funduszu Rozwoju Regionalnego w ramach Programu Operacyjnego Polska Cyfrowa na lata 2014-2020.

Fundusze Europejskie Polska Cyfrowa | Rzeczpospolita Polska | MOST DANYCH | Unia Europejska Europejski Fundusz Rozwoju Regionalnego

Kontakt: [redacted]

11:30 — 12:00 Rejestracja Uczestników 30min

12:00 — 12:15 Powitanie Uczestników i otwarcie Seminarium 15min

dr Anna Wolek, Dyrektor Biblioteki Politechniki Gdańskiej

dr inż. Paweł Lubanski, Dyrektor Centrum Usług Informatycznych PG

12:15 — 17:00 Seminarium MOST DANYCH

12:15 Keynote 45min

Prelegent: Dr Dirk Schindler

13:00 Otwarte dane badawcze w polityce NCN 45min

Prelegent: Dr Aneta Pęzik-Pyłka

13:45 Lunch 1h

14:45 MOST Wiedzy jako kompleksowe narzędzie popularyzacji nauki 20min

Prelegent: Michał Nowotki

15:05 Zakodowane szanse. Odkrywanie otwartych monografii za pomocą danych 20min

Prelegent: Natalia Wysocka

15:25 Przerwa kawowa 20min

ORD repository

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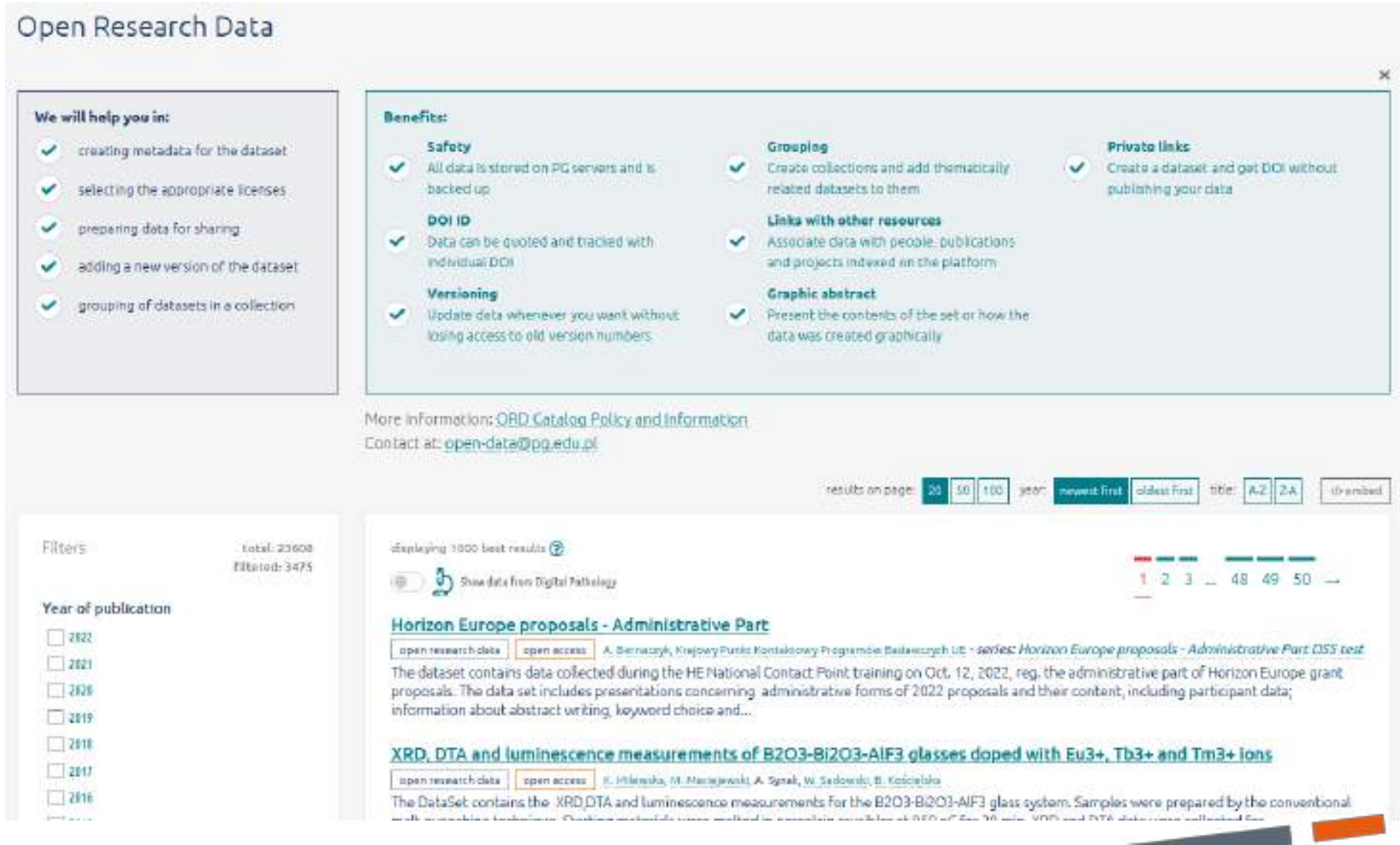

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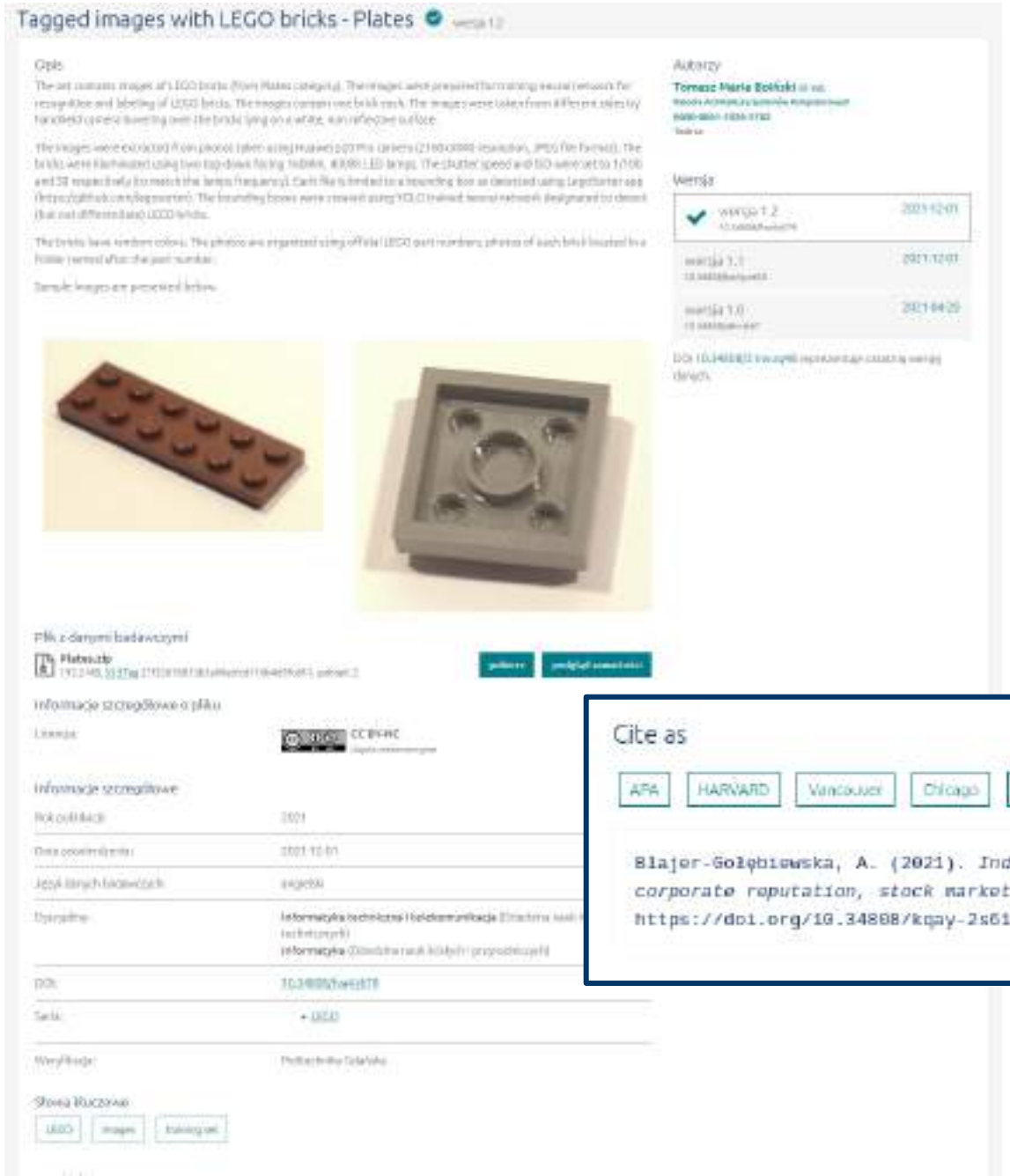
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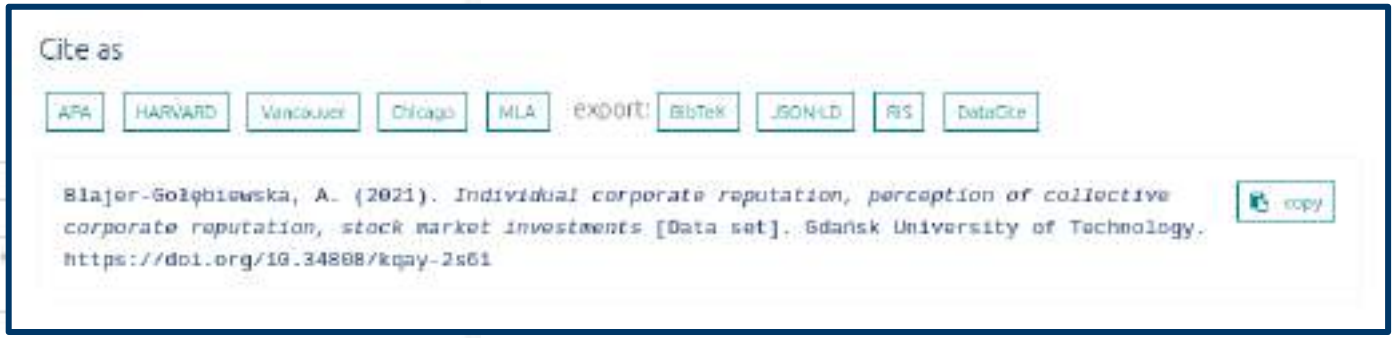
Autorzy
Wersja
Plik z danymi badawczymi
Informacje szczegółowe o pliku
Informacje szczegółowe
Słowa kluczowe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Data versioning

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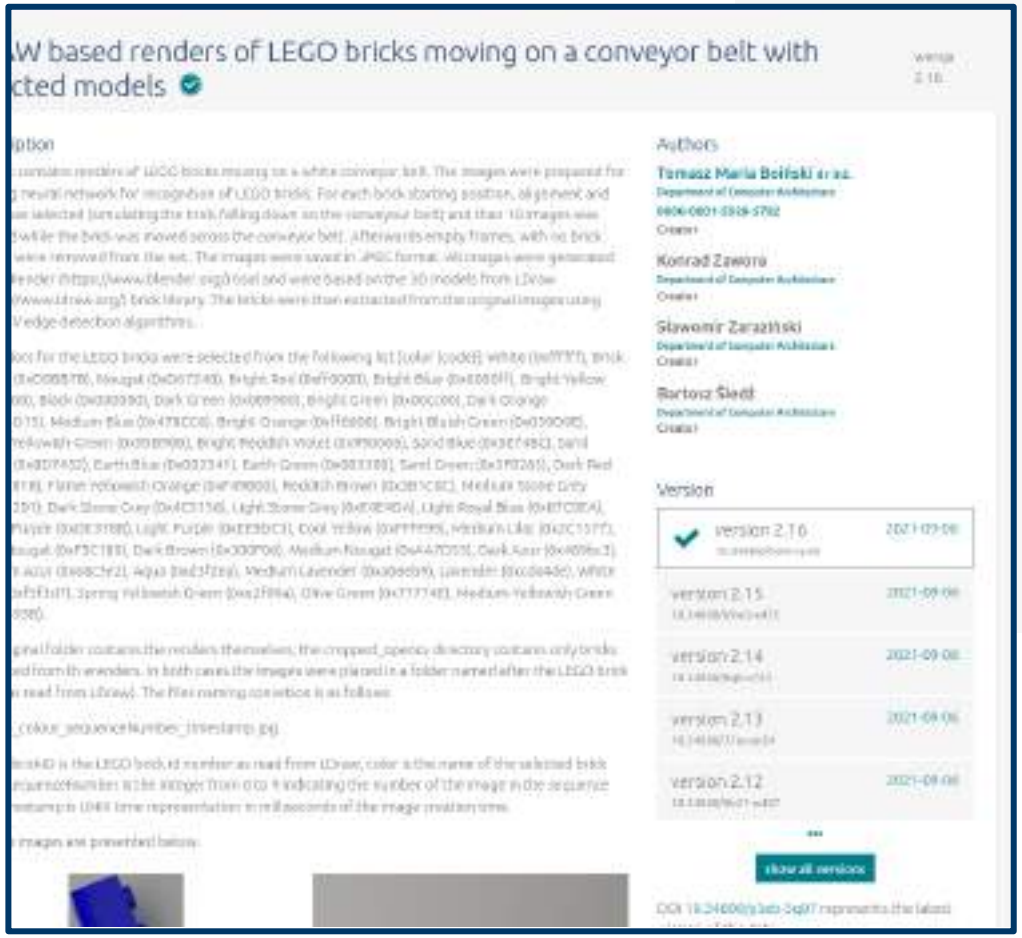
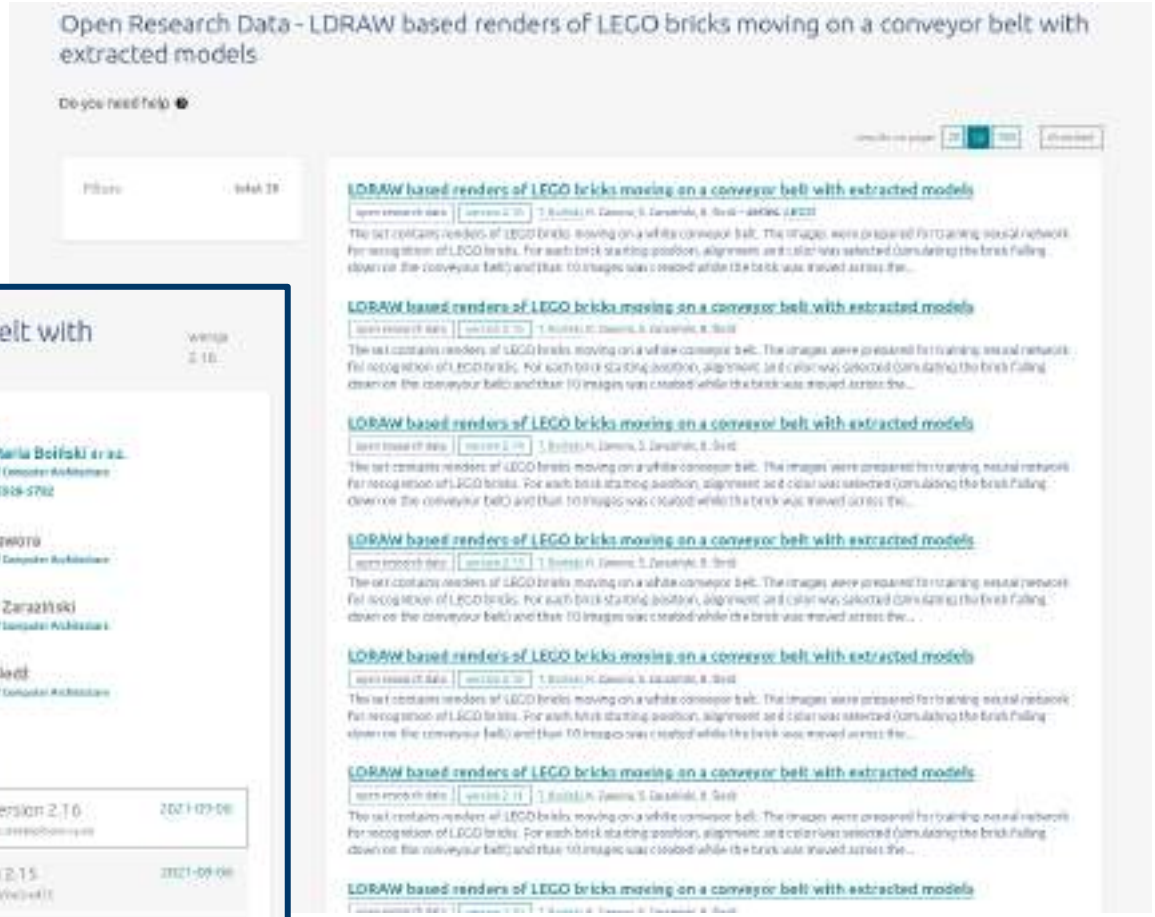
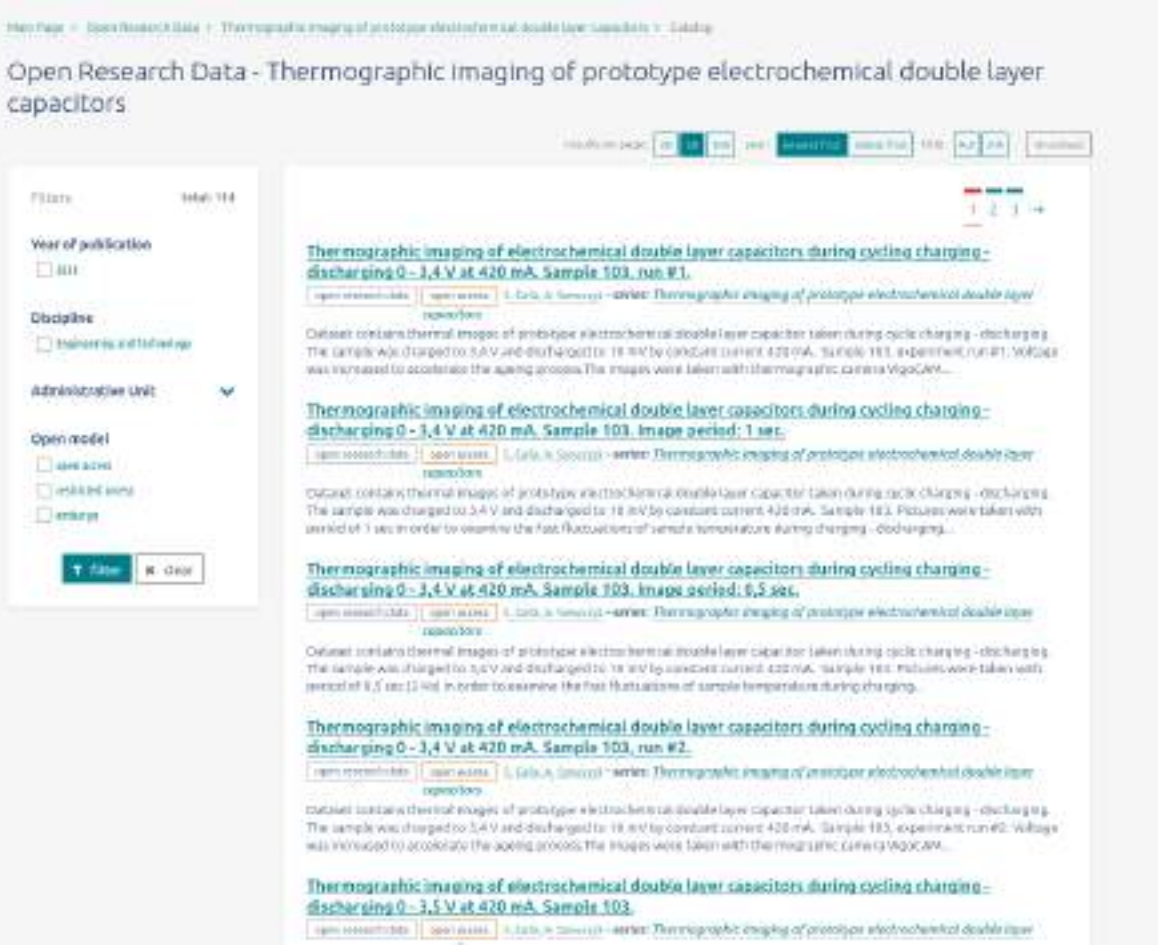




Data series and relationships



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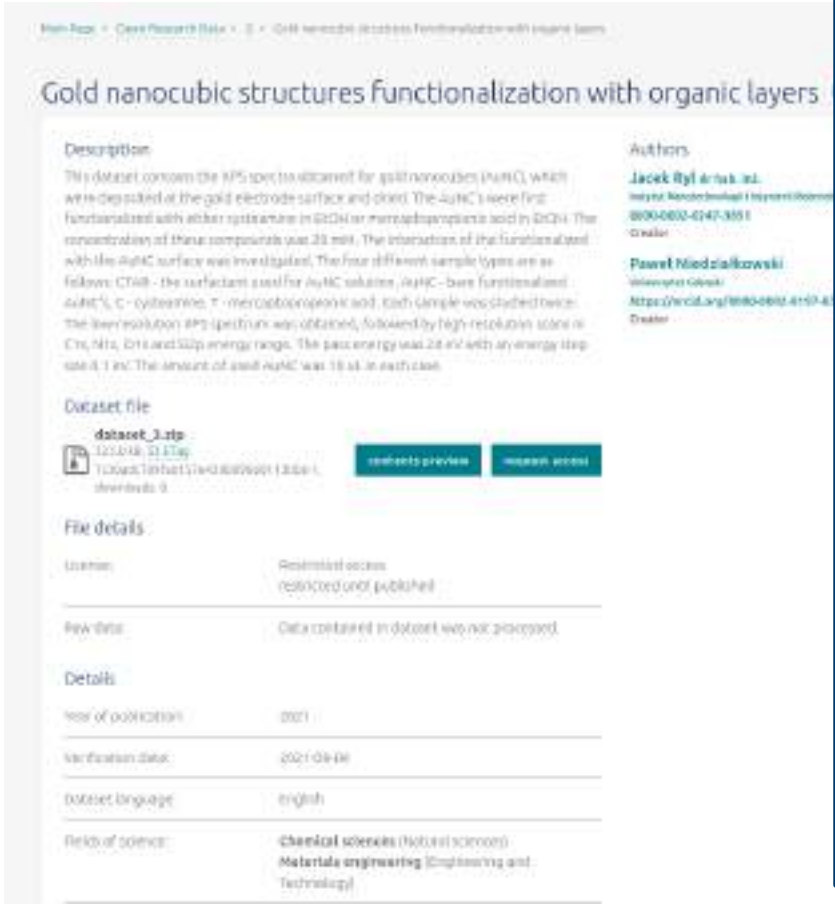

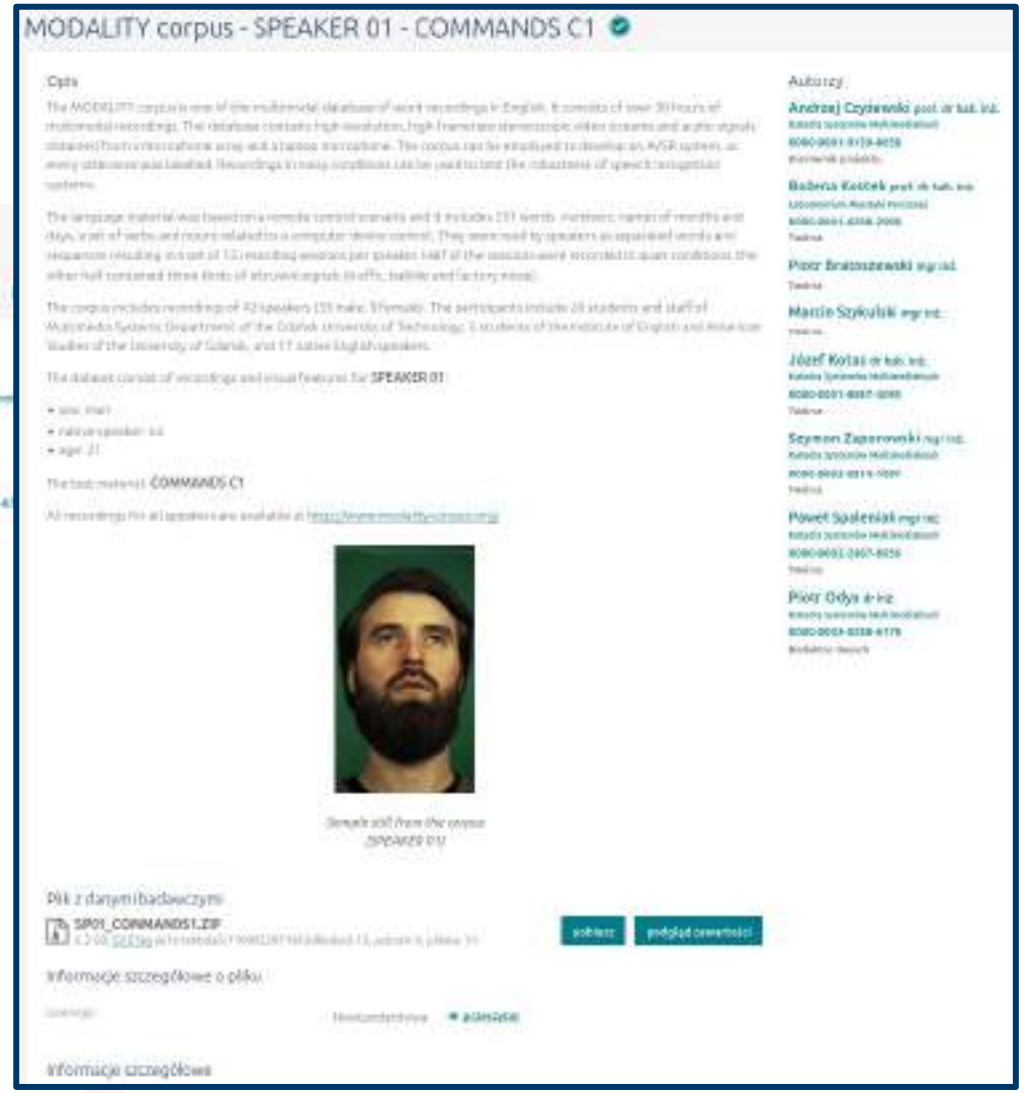

120 TB

Open Research Data

Contextual nature and linkability of resources

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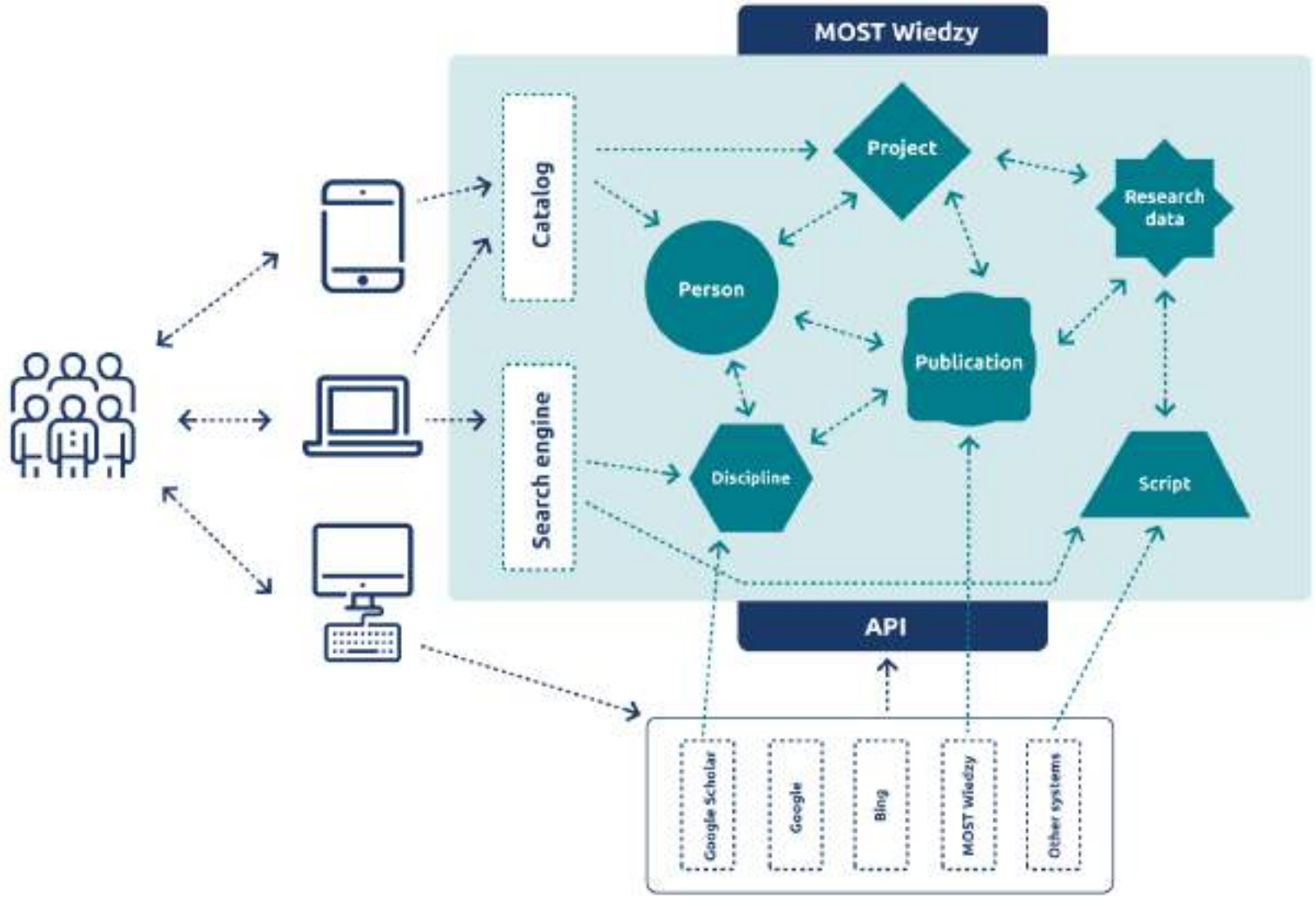
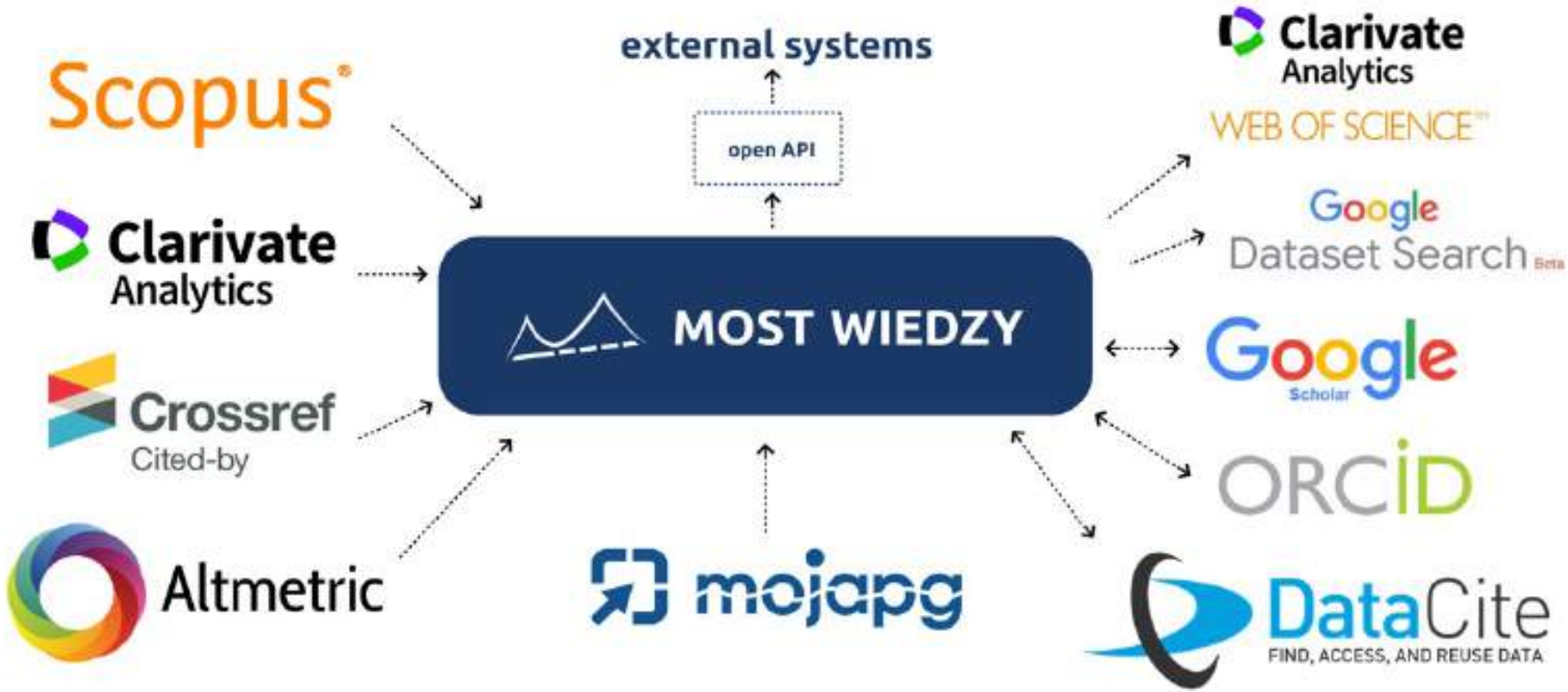


Interoperability



EOSC compatibility

EOSC Core AAI

eduGAIN

ORCID

EOSC Core PID

DataCite

FIND, ACCESS, AND REUSE DATA

OA vs. ORD

BRIDGE OF KNOWLEDGE

agregation in HUBs

large amounts of data

proximity to the supercomputer

fast network connection

distributed metadata

PIONIER net

Clarivate Analytics
WEB OF SCIENCE

Crossref

Google Dataset Search Beta

DataCite
FIND, ACCESS, AND REUSE DATA

Data Security

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CK STOS | citask

CORE
TRUST
SEAL

Data feed automation and processing

BRIDGE OF KNOWLEDGE

data sources

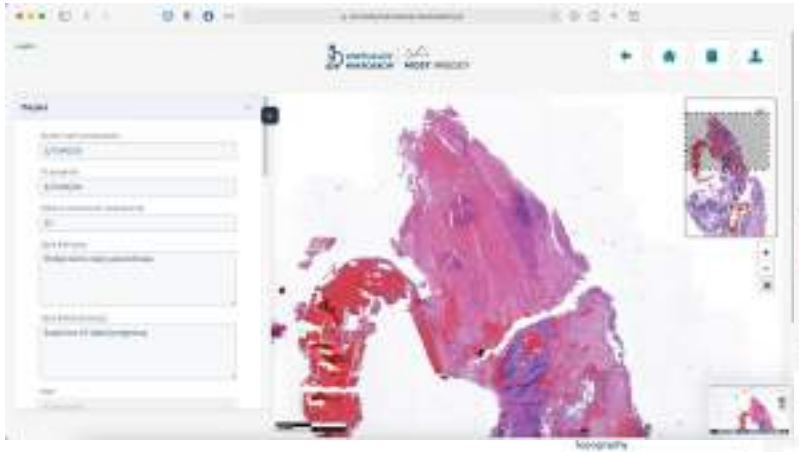
ceph

object storage

HPC

BRIDGE OF KNOWLEDGE
your knowledge portal

www



over 120 TB of data
over 27 000 datasets

Data visualization

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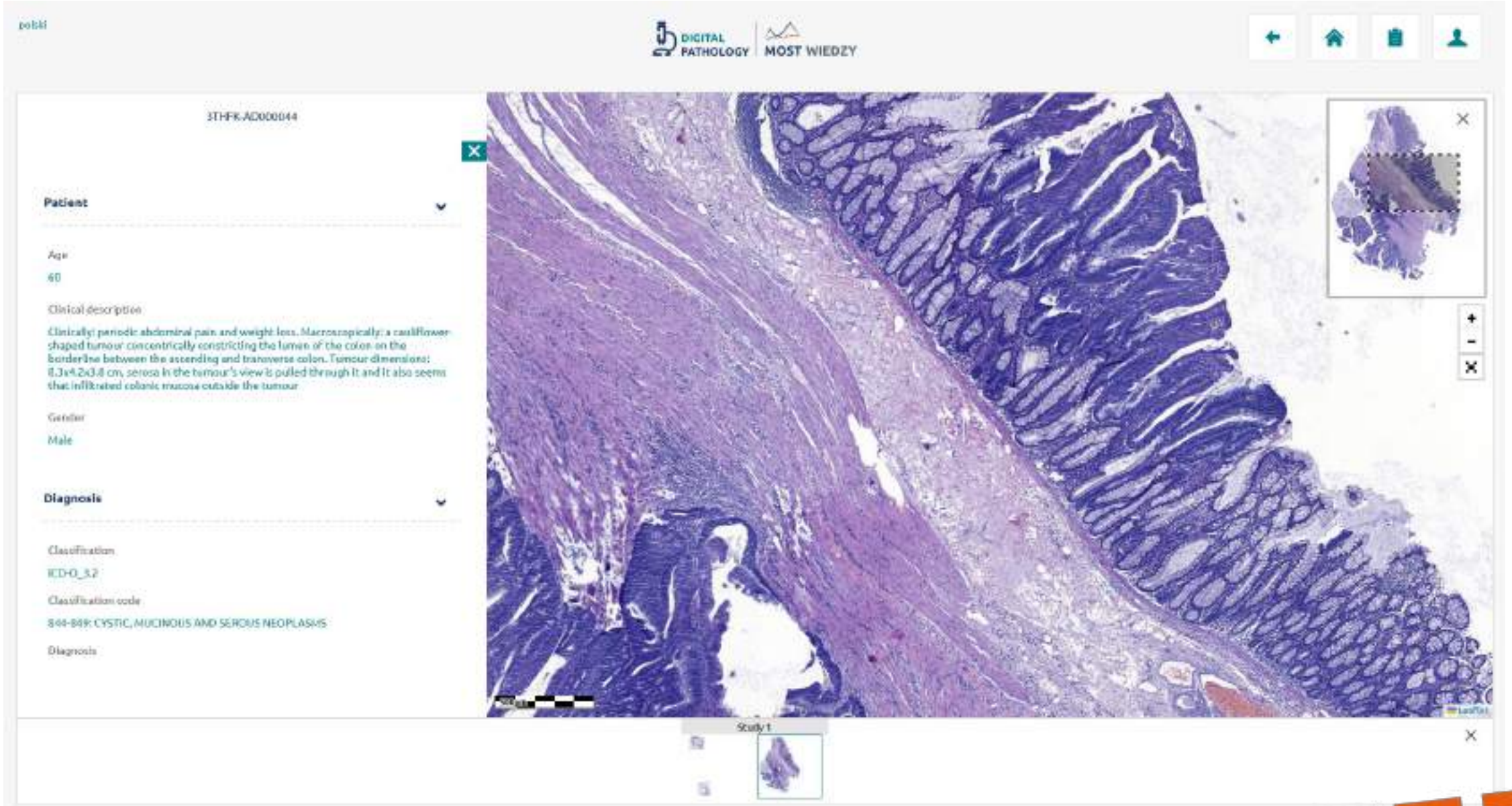

International portal

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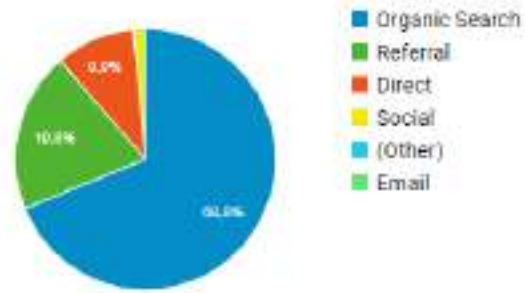
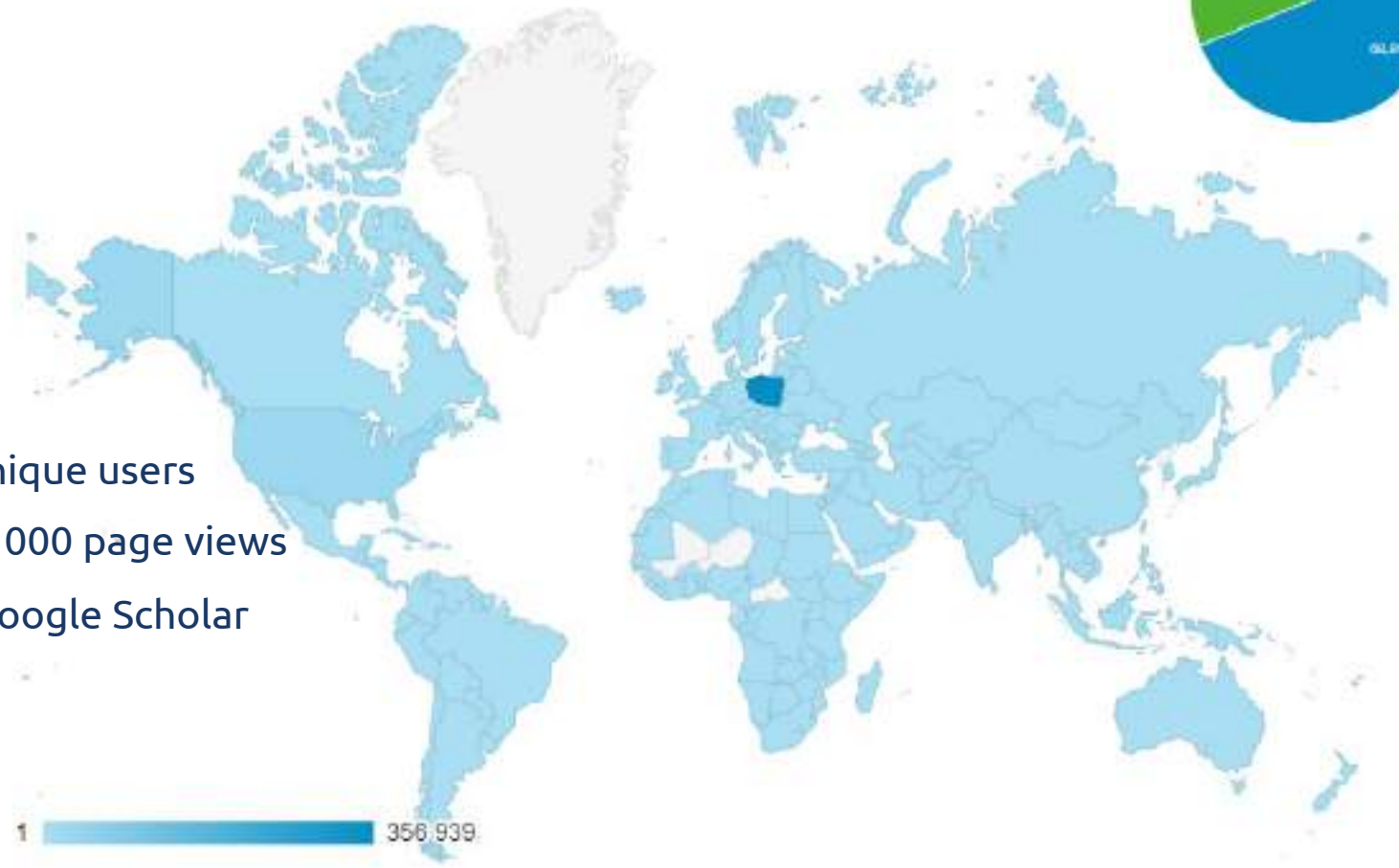
Last year





- **450 000** unique users
- over 1 700 000 page views
- 8% from Google Scholar

Beside Poland: USA, China, Germany, India, UK

Contact info

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