



Minna-san, arigatou gozaimashita.



Top Trends for Open Science in Türkiye



TÜBİTAK ULAKBİM



National Academic License for Electronic Resources



GCRIS

Widening Your Research



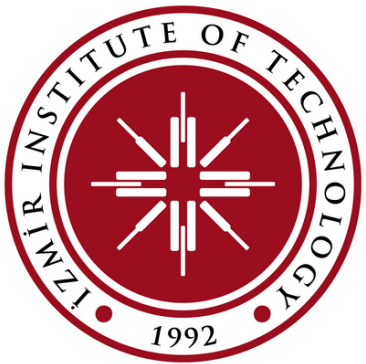
Gültekin Gürdal

Library Director
Izmir Institute of Technology

COAR Annual Conference 2025

May 12-14, 2025

The National Institute of Informatics in Tokyo, Japan



Key Players for Open Science in Türkiye

Council of Higher Education (CoHE)



- CoHE Open Science Committee
- CoHE Research Data and Open Data Task Force Sub-Working Group

The Scientific and Technological Research Council of Türkiye (TUBITAK)



- TUBITAK Open Science Committee

Anatolian University Libraries Consortium (ANKOS)



- ANKOS Open Access and Institutional Repositories Working Group

EC Projects



MedOANet (2011-2013)



PASTEUR4OA (2014-2016)



OpenAIRE projects



- OpenAIRE Plus (2011-2014)
- OpenAIRE2020 (2015-2018)
- OpenAIRE Advance (2018-2021)



**PATTERN
(01.01.2023 – 30.06.2026)**



The Impact of OpenAIRE on Open Science in Türkiye



During the OpenAIRE projects

OpenAIRE Plus (2011-2014)

OpenAIRE2020 (2015-2018)

OpenAIRE Advance (2018-2021)

Participated in 154 events (39 of which were international events)

137 presentations (various region in Türkiye)

17 webinars

14 national workshops/conferences.



International projects accelerate open science in countries...

Türkiye Open Science Infrastructures

Harman
Türkiye Akademik Arşivi



3.908.011 Records
174 Institutions

<https://harman.ulakbim.gov.tr/>

YÖK COUNCIL OF HIGHER EDUCATION
Thesis Center



912.724

<https://tez.yok.gov.tr/>

aperta
TÜRKİYE AÇIK ARŞİVİ



83.325

<https://aperta.ulakbim.gov.tr/>

DergiPark
AKADEMİK



738.131 Articles
2.936 Journal

<https://dergipark.org.tr/>

OpenAIRE **188**

OpenDOAR 185

ROAR 172

ROARMAP 116

REGISTRATION



As of April 25, 2025 data

Important Events on Open Science in Türkiye



EOSC Train the Trainer Workshop 2023 IZTECH, Izmir / 17-18 July 2023

Main goal: Increase researchers' knowledge of EOSC and to promote the use of EOSC services and tools in Türkiye

188 applicants across 49 cities and 103 institutions

34 participants from 17 cities and 30 institutions



OpenAIRE Anual Meeting IZTECH, Izmir / 24-27 September 2024

The first time the meeting took place in Türkiye

Representatives from OpenAIRE member institutions from various countries



PATTERN Project / IZTECH (01.01.2023 –30.06.2026)

FAIR RDM

Open Access

- Open Access publishing (2h self-paced)
- Empowering researchers (1h30 webinar)
- Meeting funder requirements (2 h face-to-face)
- Trusted publishers for my research (2h face-to-face)
- Mastering Open Peer Review (1h self-paced)
- Integrating Open Access Publishing into my research (PBL approach for winter/summer Schools)
- Designing my research project Open Access strategy (PBL approach for winter/summer Schools)

Developing Research Capacity in Azerbaijan



<http://dirna.khazar.org/>

Period: 1 January 2023 – 31 December 2025

DIRNA Project

In partnership with 8 Azerbaijani Higher Education Institutions and 3 European Higher Education Institutions; It aims to develop capacity to manage research outputs by focusing on 8 Azerbaijani Higher Education Institutions.

- Khazar University;
- Baku State University, BSU;
- Azerbaijan Technical University;
- Academy of the State Customs Committee of the Republic of Azerbaijan (ASCCA);
- Ganja State University, GSU;
- Nakhchivan State University, NSU;
- Lankaran State University, LSU;
- Mingachavir State University, MSU.
- Università degli Studi dell'Aquila, UNIVAQ (Italy);
- University of Jyväskylä, JYU (Finland);
- Izmir Institute of Technology, IZTECH (Türkiye).

Open Access and Institutional Repositories in Türkiye

DSpace Upgrade: Universities in Türkiye are upgrading their institutional repository systems from DSpace version 6 to 7.

The COAR Next Generation Repositories report was translated into Turkish and distributed to professional communities in Türkiye.

The Council of Higher Education (CoHE) Requirement: Turkish Universities have to an institutional repository.

Institutional Repository Reports: The Council of Higher Education (CoHE) in Türkiye requests annual reports from universities regarding their institutional repositories.

LYRASIS DSpace Data Collection: Data on Turkish Institutional repositories were submitted to LYRASIS to support updates to DSpace records and improve international visibility. (80 institutions.)

Open Access and Research Universities: The number of open-access publications is particularly significant for research universities.

The Importance of Ranking Systems in Turkish Universities: A high volume of open-access publications is essential for universities aiming to attain top positions in ranking systems.

Increasing Awareness Among Young Researchers: Awareness of the benefits of open access is growing, especially among young researchers, as it enhances the visibility of their work by making it accessible to a broader audience.



The Future of Knowledge Begins Here

User: Who has the most publications in the Mathematics department?

- Bot: The person with the most publications in the Mathematics department is Prof. Dr. Tütüncü, Gözde Yazgi. She has made 22 publications in total.

User: How many publications does İsmihan Bayramov have?

- Bot: Prof. Dr. İsmihan Bayramoğlu has 75 publications in total.

User: Who publishes most frequently?

- Bot: The most frequently published, considering the journal articles he published and the total outputs, is Prof. Dr. Türker İnce. He has a total of 90 outputs, 85 of which are journal articles in the Electrical and Electronics Engineering department.

User: Who received more Scopus citations in 2023, İsmihan Bayramoglu or Gözde Yazgi Tutuncu?

- Bot: When we compare the Scopus citations of İsmihan Bayramoglu and Gözde Yazgi Tutuncu in 2023, we see that Gözde Yazgi Tutuncu received more Scopus citations. While İsmihan Bayramoglu received 916 Scopus citations, Gözde Yazgi Tutuncu received 240 Scopus citations.

%94.17

Accuracy Rate

Transformative Agreements on the Rise



Publisher	TA Start Year	Quota Info	Journals
Springer Nature Open Access Agreement	2024	Limited	Hybrid
Wiley Open Access Agreement	2023	Liimited	Hybrid / Gold

- National annual OA article publishing quota
- The requests are handled centrally on a first come first served basis
- No allocation per institution/member

Publisher	TA Start Year	Quota Info	Journals
American Chemical Society (ACS) (%54 ACS Omega)	2022	Limited	Hybrid / Gold
Association for Computing Machinery (ACM)	2022	Unlimited	Hybrid / Gold
British Medical Journal (BMJ)	2024	Unlimited	Hybrid / Gold
Cambridge Journals Online (CJO)	2021	Unlimited	Hybrid / Gold
Institute of Physics (IOP)	2023	Unlimited	Hybrid / Gold
Karger Journals	2022	Limited	Hybrid / Gold
Oxford Journals Online (OUP)	2023	Unlimited	Hybrid
Royal Society of Chemistry (RSC)	2023	Limited	Hybrid / Gold
Sage (APC Discount)	2022	Unlimited	Hybrid

According to WoS data, 46.5% of publications between 2021 and 2025 are open access

BARCELONA DECLARATION ON OPEN RESEARCH INFORMATION

2024

Organizations that wish to sign the Declaration are welcome to reach out to contact@barcelona-declaration.org.

SIGNATORIES


Organizations performing, funding or evaluating research

Universities and other research performing organizations


- Aix-Marseille Université (France)
- Athena Research Center (Greece)
- Charles University (Czech Republic)
- Coimbra Group (international)
- CREAM - Centre de Recerca Ecològica i Aplicacions Forestals (Spain)
- Delft University of Technology (Netherlands)
- Galicia Supercomputing Center (Spain)
- Hamburg University of Technology (Germany)
- Hugo Grotius GmbH (Germany)
- Ibn Tofail University (Morocco)
- I-CERCA - Centres de Recerca de Catalunya (Spain)
- Institut Català d'Arqueologia Clàssica - ICAC-CERCA (Spain)
- Institute of Higher Education of the National Academy of Educational Sciences of Ukraine (Ukraine)
- Izmir Institute of Technology (Turkey)
- Knowmad Institut - European Institute for Multidisciplinary Studies on Human Rights &

SCIENCE
EUROPE


List of Endorsing Organisations




Irish Open Access Publishers
(IOAP)
Ireland




Izmir Institute of Technology
Turkey




Jadehochschule
Wilhelmshaven Oldenburg Emsfähr
Germany




Jisc
United Kingdom




Journal of Political Ecology
United States




Journal of Specialised
Translation
United Kingdom




Tubitak Ulakbim
Turkey




UiT The Arctic University of
Norway
Norway




United Academics
Netherlands



University Library of Bern
Switzerland



University of Barcelona
Spain



University of Coimbra
Portugal



more
than our rank
an inorms initiative

Early Adopter Institutions

We're grateful to the following early adopter institutions for their support of More Than Our Rank:





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