

speaker



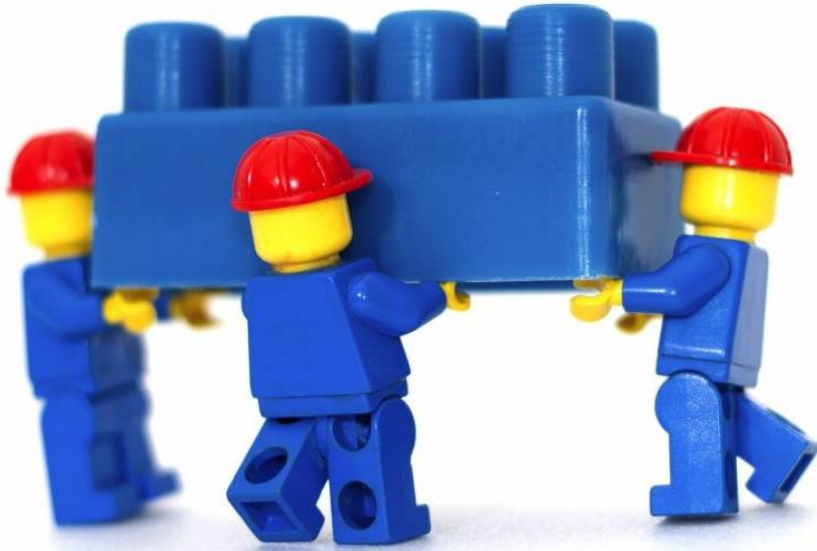
Zehra Taşkın

Associate Professor, Hacettepe University, Turkey

Open Science Policy Advisor, Scientific and Technological
Research Council of Turkey (TÜBİTAK)

Researcher, Adam Mickiewicz University, Poland





TÜBİTAK

ULAKBİM



Role of the organization

The Turkish Academic Network and Information Centre (ULAKBIM) was founded as an institute of TÜBİTAK in 1996. ULAKBIM's main objectives have been set as operating a high speed computer network enabling interaction within the research and education elements of the national innovation system, and providing information technology and library and information services to the research community in Turkey. ULAKBIM aims at providing IT facilities such as computer networks, high performance compute and storage solutions, data and cloud services, and library and information services, to meet the needs of universities and research institutions, and to increase the efficiency and productivity of their users. ULAKBIM consists of National Academic Network (ULAKNET) Unit, which operations national research and education network in Turkey, Cahit Arf Information Center, which provides information and document supply services nationwide and educational technologies department which provides open source IT solutions for middle and high schools.

<https://ulakbim.tubitak.gov.tr/en/kurumsal/about-us>



collaboration started in 2017...

Task was: "Founding a national research data repository"

HOW?

The need was to understand perceptions and practices of scholars working in Turkey

Research data management in Turkey: perceptions and practices



Lack of skills and knowledge

Our results indicate that a great majority of academics in Turkey lack the technical skills and knowledge for effective RDM. Basic knowledge, such as collecting/curating data according to a metadata standard or formats to store data, is lacking. The .doc file name extension, a proprietary format by Windows for Word documents, is thought to be a data format, or one-third of the participants do not know what metadata is. The academics may lack technical knowledge and skills; nevertheless, they are aware of the benefits of data sharing, such as how data sharing facilitates interdisciplinary research and collaboration, as well as help verify results. They expressed that under certain conditions, they are willing to share, but for many reasons, they

How to solve "lack of skills" problem?

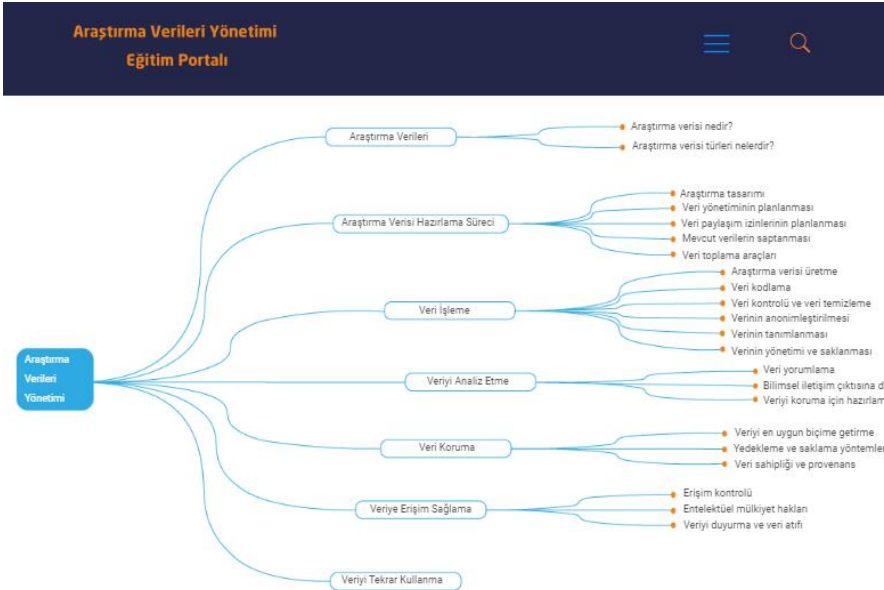


2-day training program for
research data management

to whom?



... a more comprehensive solution was needed



founding an open training portal
for research data management

... still not ready for national data repository

Article



Research data management in Turkey: A survey to build an effective national data repository

Guleda Dogan

Department of Information Management, Hacettepe University, Ankara, Turkey

Zehra Taskin 

Department of Information Management, Hacettepe University, Ankara, Turkey
Scholarly Communication Research Group, Adam Mickiewicz University, Poznan, Poland

Arsev Umur Aydinoglu

Science and Technology Policy Studies, Middle East Technical University, Ankara, Turkey

International Federation of
Library Associations and Institutions
2021, Vol. 47(1) 51–64
© The Author(s) 2020
Article reuse guidelines:
sagepub.com/journals-permissions
DOI: 10.1177/0340035220917985
journals.sagepub.com/home/ifl



Doğan, G., Taşkın, Z. & Aydinoglu, A.U. (2021). Research Data Management in Turkey:
A Survey to Build an Effective National Data Repository. *IFLA Journal*, 47(1), 51-64.

... an effective national data repository



aperta
TÜRKİYE AÇIK ARŞİVİ



... training needs of scholars and a new brand



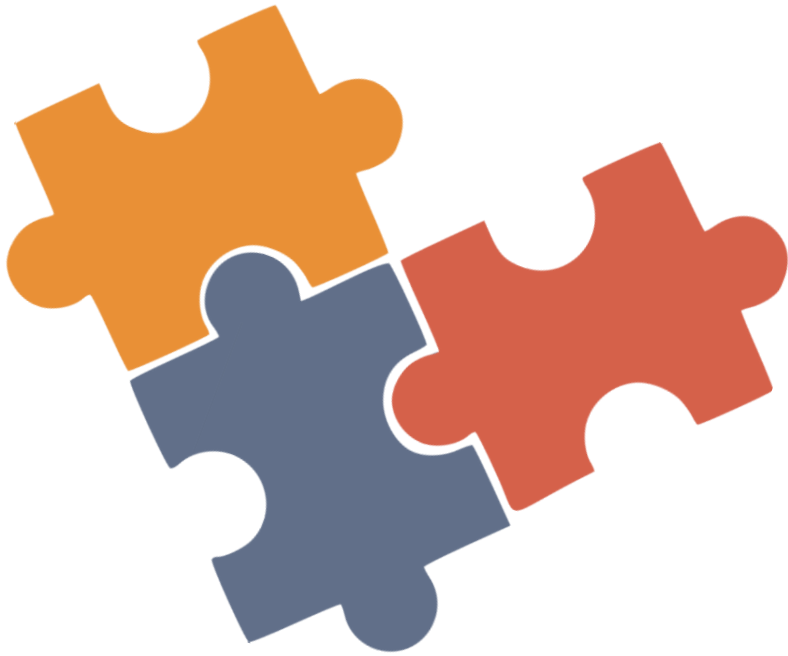
... **courses**

- Research data management
- Responsible research and innovation
- Open peer-review
- Open access
- Open citations
- Text and data mining
- Open and reproducible research

... more to come

- Diamond open access signature
 - DergiPark, which provides online hosting services and an editorial workflow management system to academic journals published in Turkey
- Two new projects are about to start
 - Sustainable open citations and responsible university rankings
- A tool for creating research data management plan

... research excellence, open science and beyond



speaker



Zehra Taşkın

Associate Professor, Hacettepe University, Turkey

Open Science Policy Advisor, Scientific and Technological
Research Council of Turkey (TÜBİTAK)

Researcher, Adam Mickiewicz University, Poland

