

## RESEARCH DATA MANAGEMENT

## RESEARCH DATA REPOSITORIES

Research data refers to any information collected, observed, generated or created to validate original research findings. Research data includes image, video, audio, data cube, text, or table analysis codes, scripts, and software, as well as simulations and experiment results, e-lab journals, transcripts, calibration, and raw data.\*

The data lifecycle concept helps researchers understand the scope and meaning of data management.\*\*

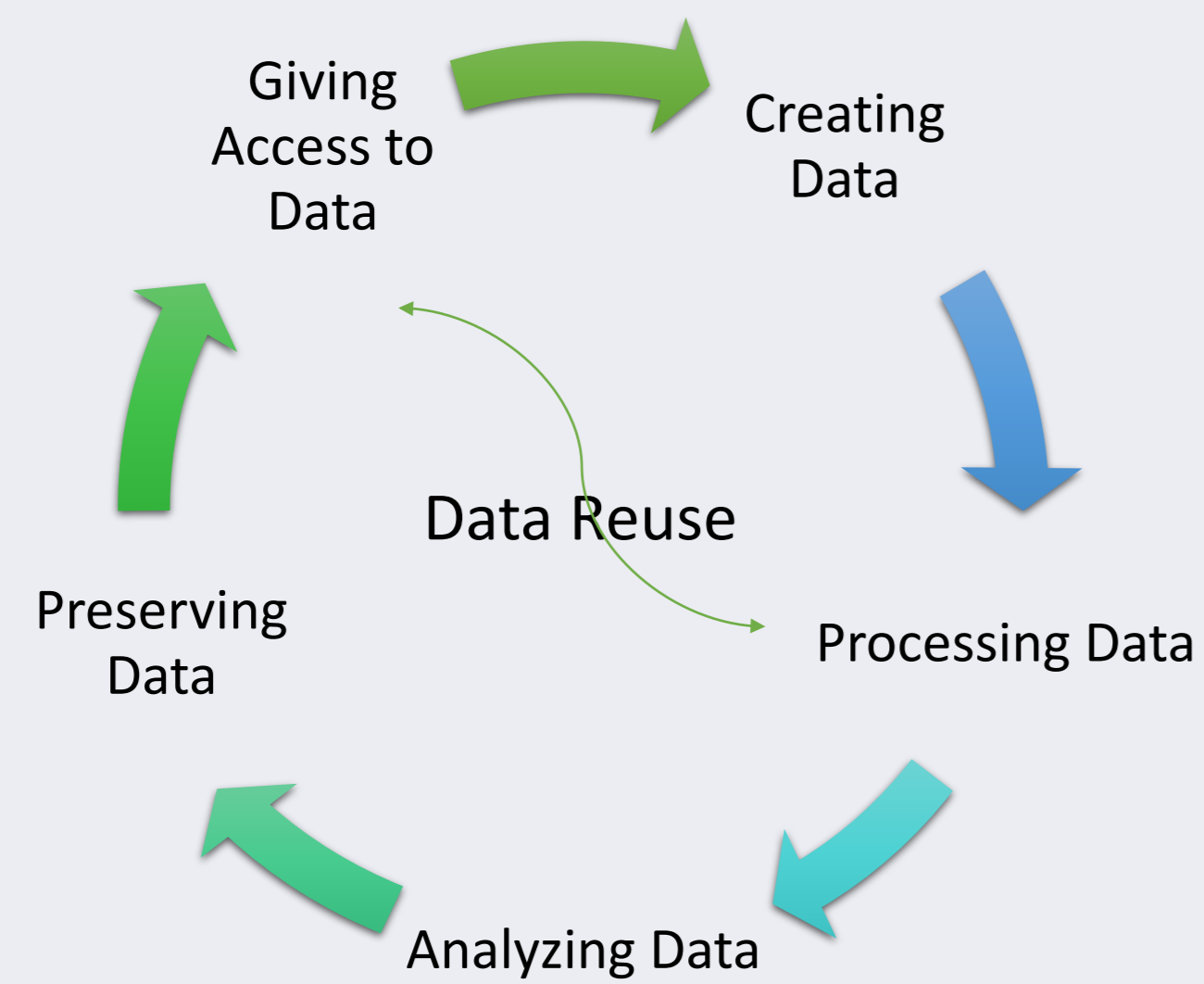
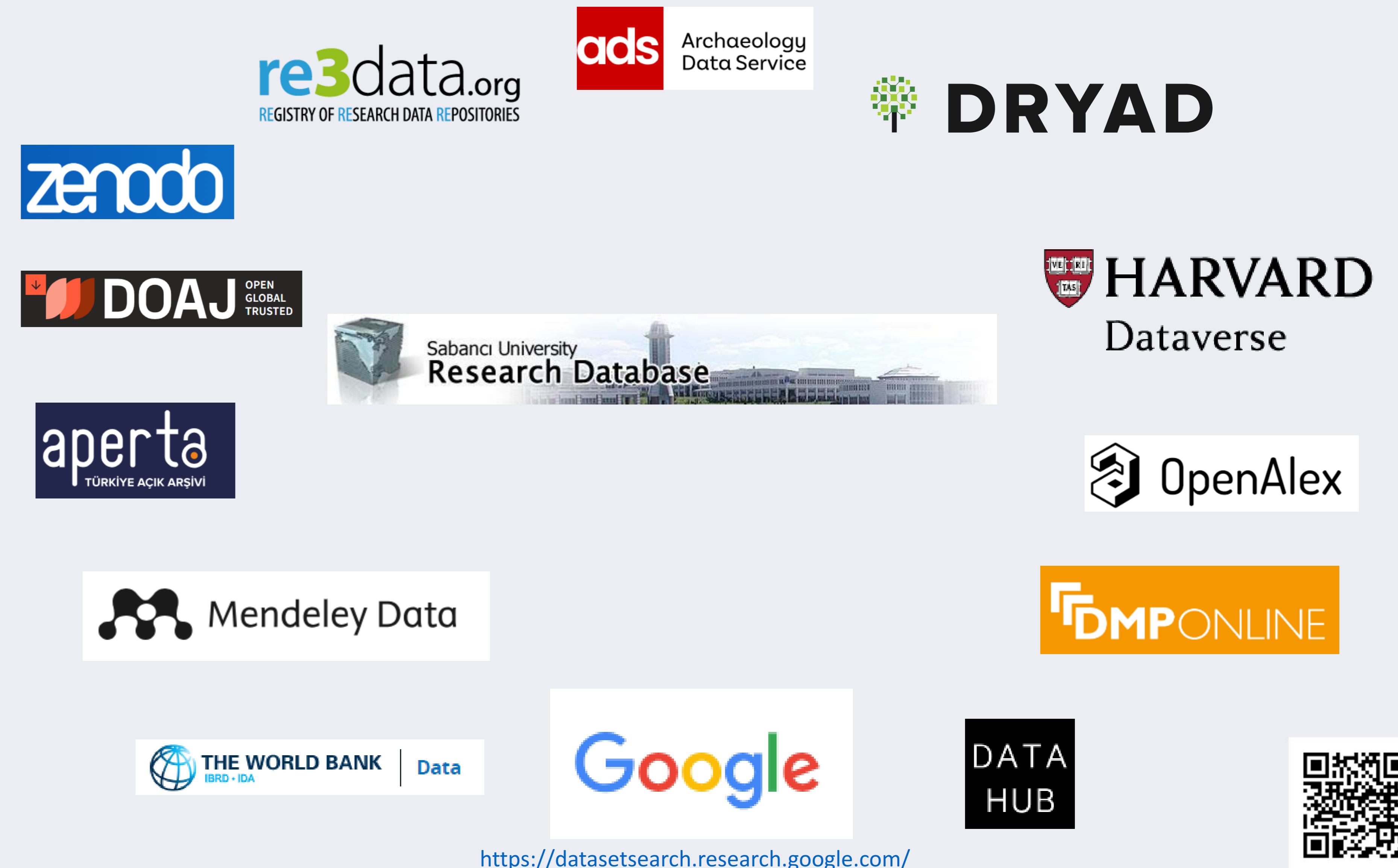


Figure1.Data lifecycle\*\*

The SU Research Database is Sabanci University's institutional repository, which contains the scientific outputs of its research members (see OA newsletter issue 3). There are numerous research repositories, including national and subject-specific ones. Below is a list of the most notable archives in this field. You can find one that is more suitable for your specific needs.



<https://datasetsearch.research.google.com/>

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There are platforms such as DMPonline to help you successfully manage your research data. You can also share your research data through 'data repositories'.

\*<https://www.rug.nl/research/enteg/enteg-rdmp/what-is-research-data?lang=en>

\*\*<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4511058/>