



# BEYOND 100% OPEN ACCESS: CHALLENGES & OPPORTUNITIES

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## In this presentation

- Introduction
- Open Access & Open Science
- OA @ UT: Challenges & Opportunities
- Closure





# INTRODUCTION



**HAPPY INTERNATIONAL  
OPEN ACCESS WEEK!**

October 23 - 29, 2023

# Community over Commercialization

**Open Access Week 2023**

Open Access Week 2023 is an opportunity to join together, take action, and raise awareness around the importance of community control of knowledge sharing systems.



*“This year’s theme encourages a candid conversation about which approaches to open scholarship prioritize the best interests of the public and the academic community—and which do not.”*



# WHO IS WHO?

## TEAM OPEN ACCESS



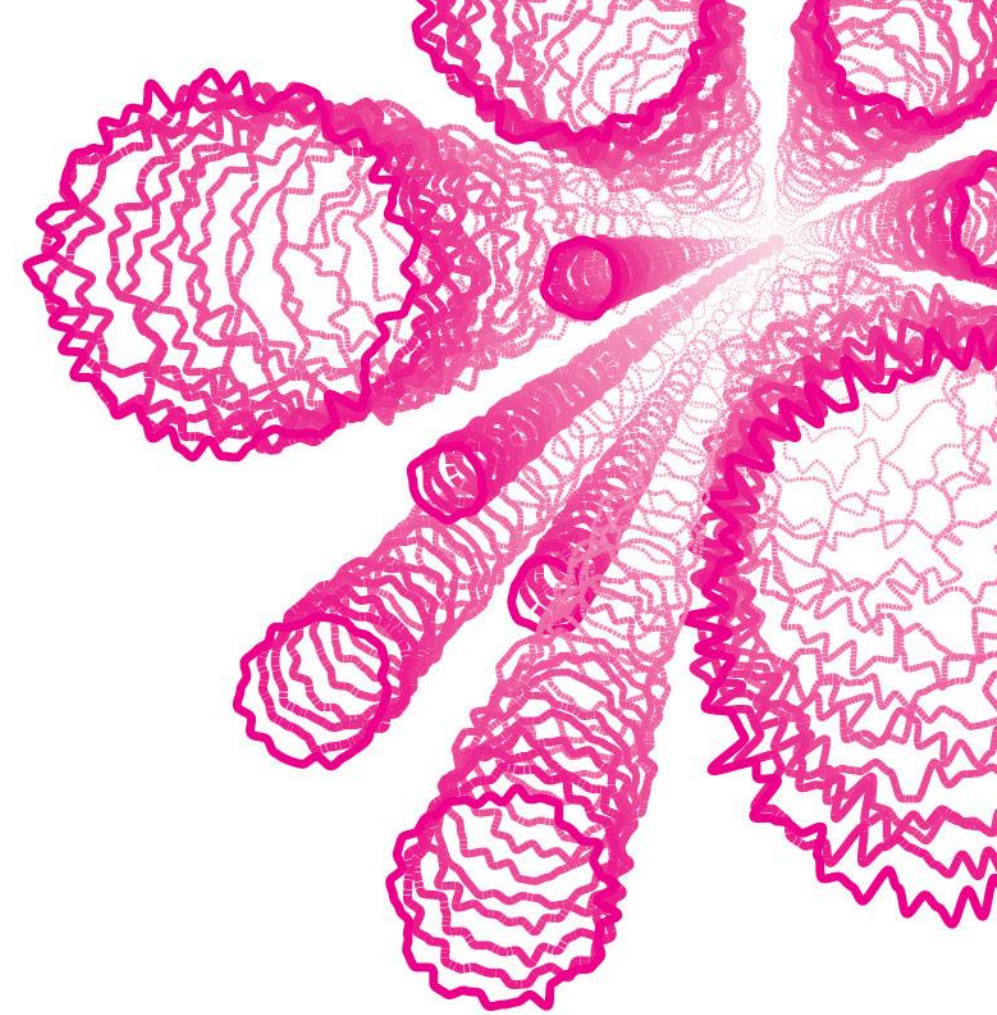
Nicole Loorbach



Marit van Eck



Roberto Cruz Martínez



Library, ICT Services & Archive (LISA) | Embedded Information Services (EIS)  
[www.utwente.nl/openaccess](http://www.utwente.nl/openaccess) | [@OpenAccessUT](https://twitter.com/OpenAccessUT) | [open-access@utwente.nl](mailto:open-access@utwente.nl)

# THIS IS THE REAL 'TEAM OPEN ACCESS'

## Operational Information Learning Services (OILS)

### RIS TEAM



### PURE RIS

### OA VERIFICATION TEAM

### LIBRARY CONTENT MANAGEMENT



### BUSINESS INFORMATION MANAGEMENT



## Universiteitsbibliotheken en Nationale Bibliotheek (UKB)

WGOA, NWO, OPEN SCIENCE NL



UKBsis

### General Affairs



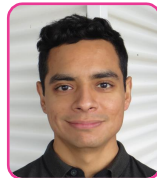
NOVEL-T

### STRATEGY & POLICY



## Embedded Information Services (EIS)

### DIGITAL COMPETENCE CENTRE (DCC)



DATA LIBRARIAN

FAIR DATA



UNIVERSITY LIBRARIAN

DCC MANAGER



COMMUNICATIONS

*...and more!*





# OPEN ACCESS & OPEN SCIENCE

# WHAT IS OPEN ACCESS?



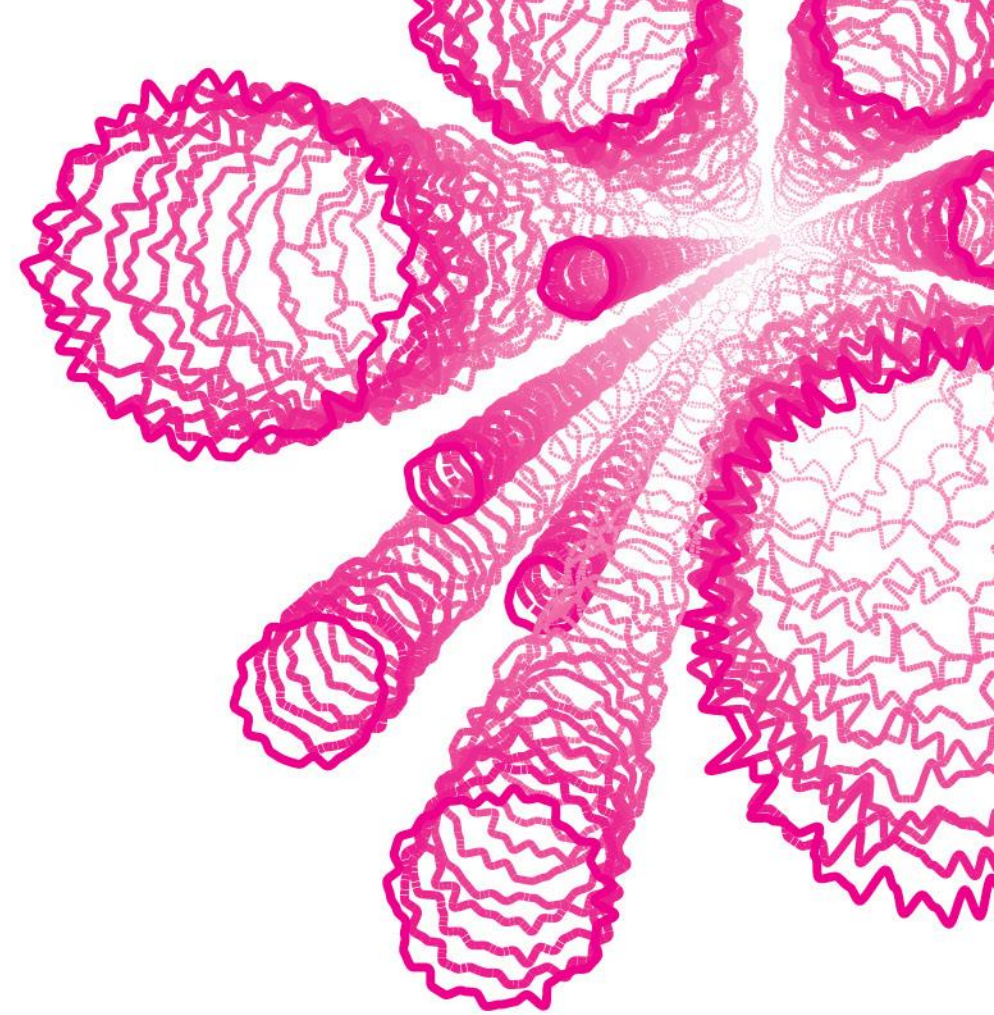
As defined in the [Budapest Open Access Initiative](#):

*Open Access articles are freely available on the internet, permitting any users to read, download, copy, distribute, print, link to full text, index, pass them as data to software, or use them for any other lawful purpose [...].*





CC-BY Danny Kingsley & Sarah Brown (modified)

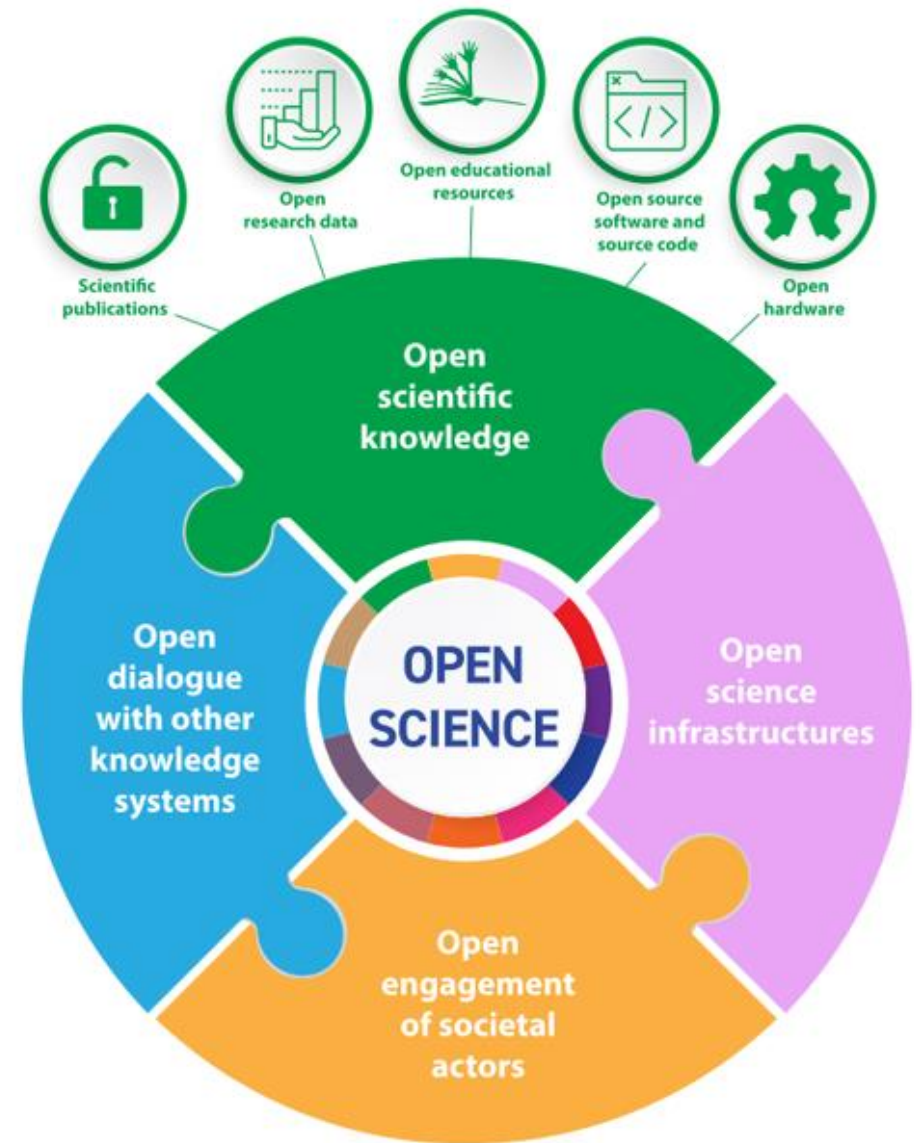


[www.utwente.nl/openaccess#why](http://www.utwente.nl/openaccess#why)  
[www.openaccess.nl/en/what-is-open-access/pros-and-cons](http://www.openaccess.nl/en/what-is-open-access/pros-and-cons)

# WHAT IS OPEN SCIENCE?

As defined in the [UNESCO Recommendation on Open Science](#):

*Open science is a set of principles and practices that aim to make scientific research from all fields accessible to everyone for the benefits of scientists and society as a whole.*



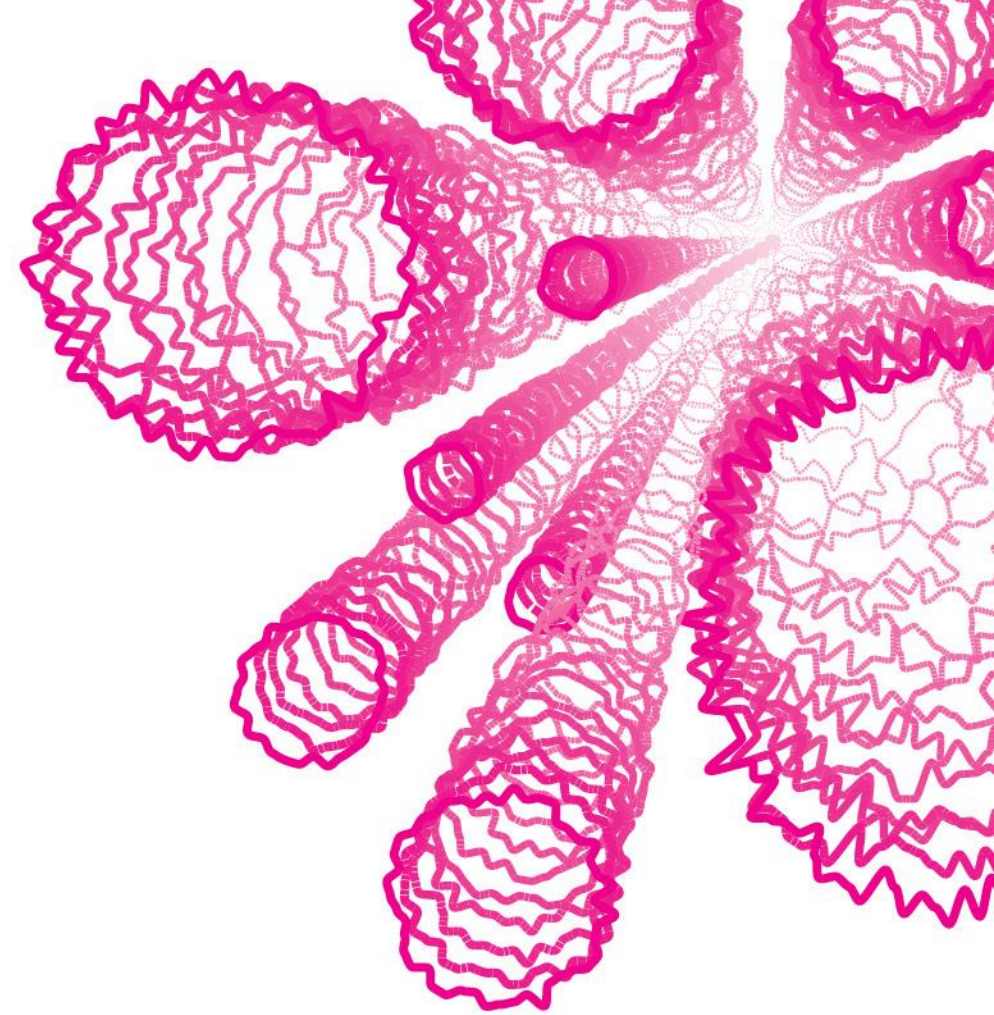


## Values

- Quality and integrity
- Collective benefit
- Equity and fairness
- Diversity and inclusiveness

## Guiding principles

- Transparency, scrutiny, critique and reproducibility
- Equality of opportunities
- Responsibility, respect and accountability
- Collaboration, participation and inclusion
- Flexibility
- Sustainability



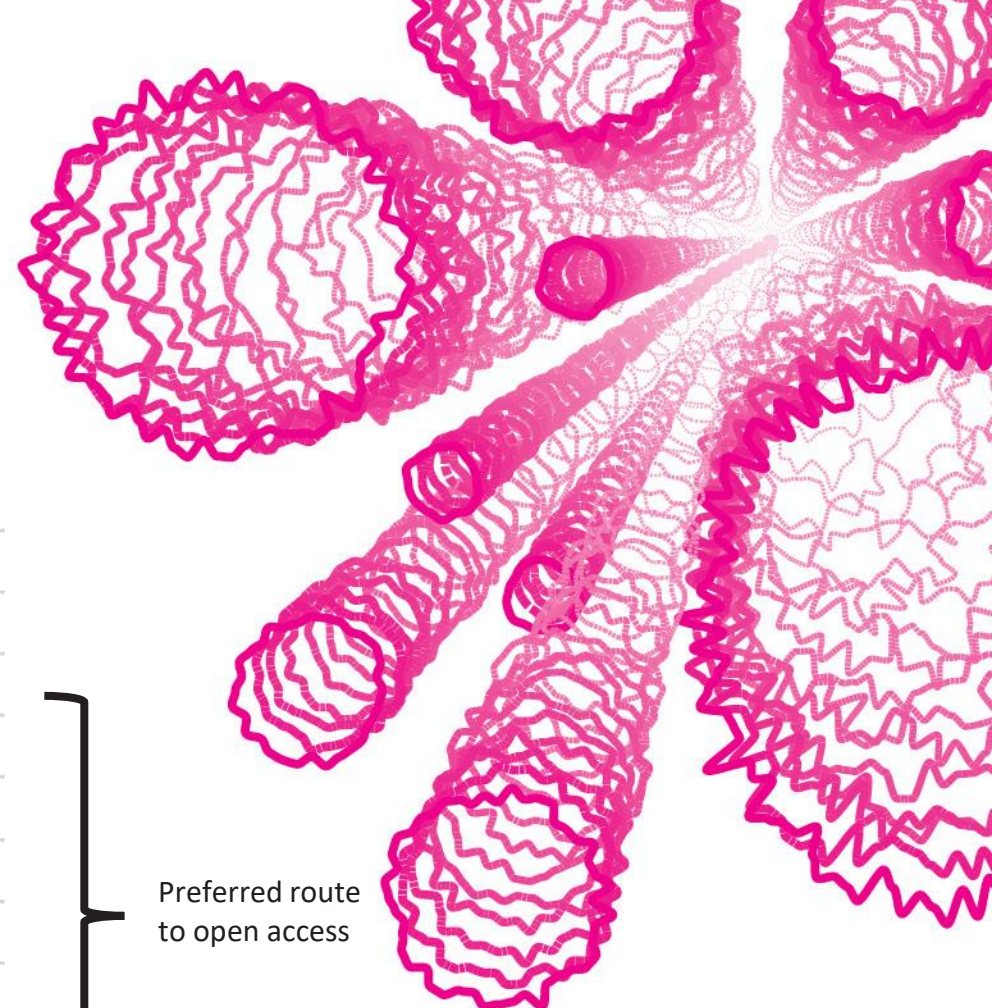
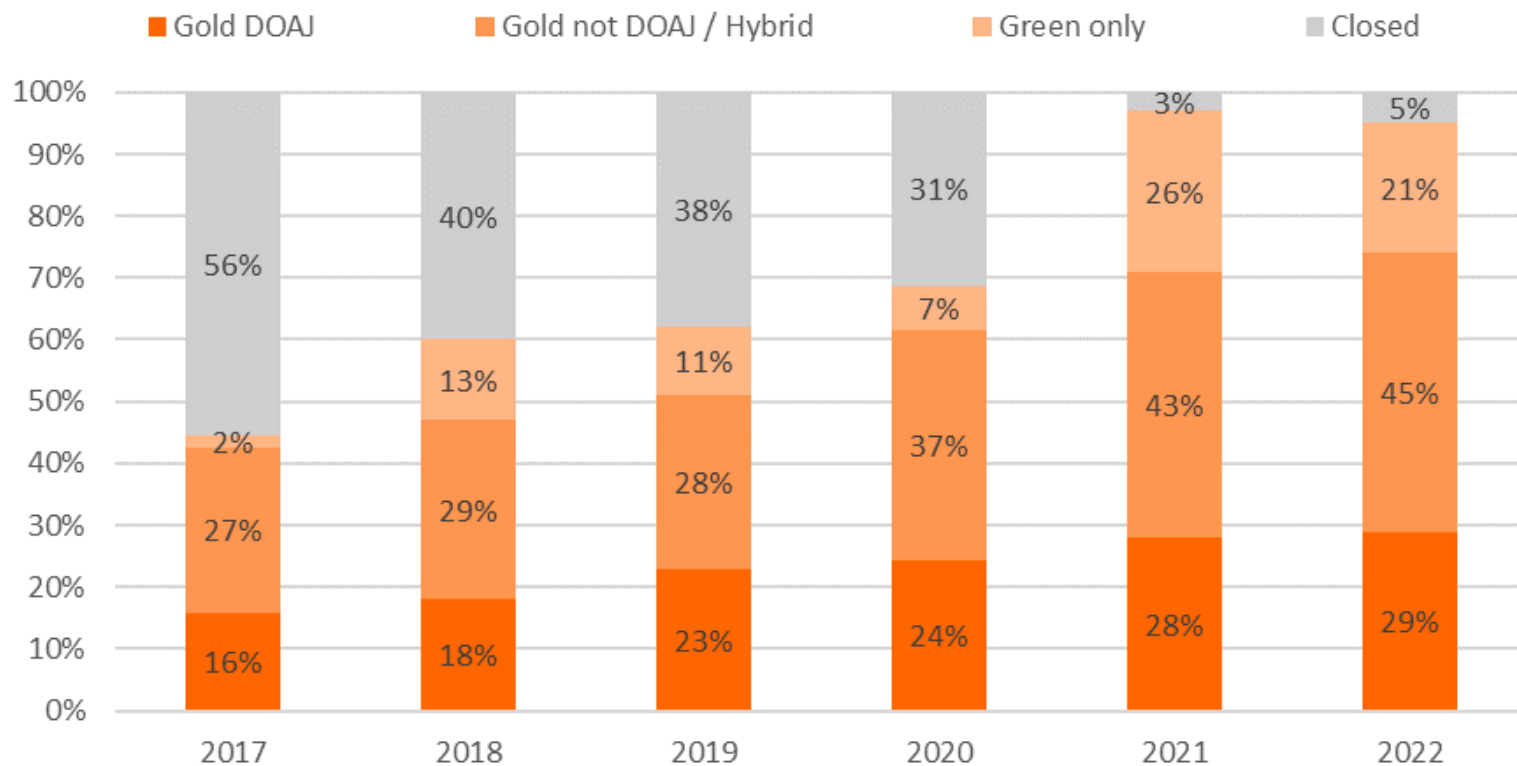


# CHALLENGES & OPPORTUNITIES



# OA @ UNIVERSITY OF TWENTE

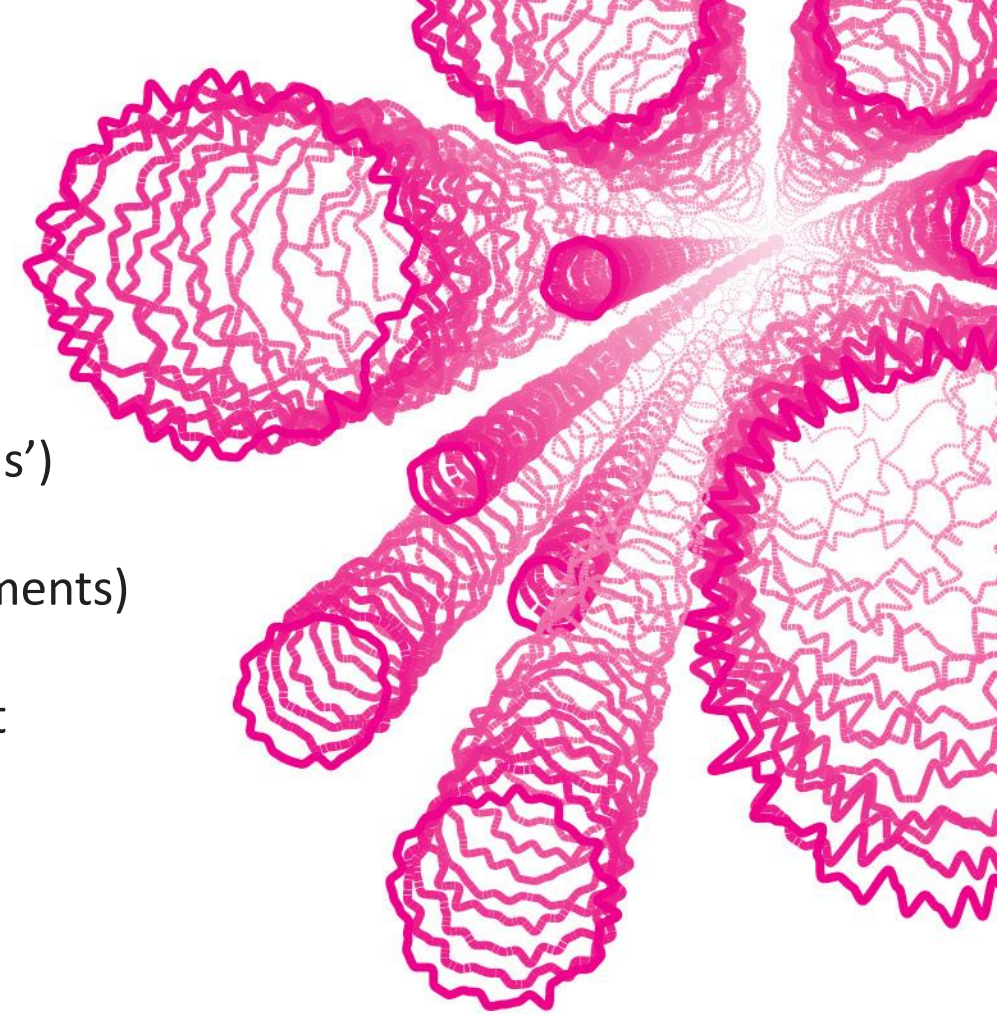
UT-authored, peer-reviewed journal articles 2017 – 2022



} Preferred route to open access

# 95-100% OA = GOAL ACHIEVED?

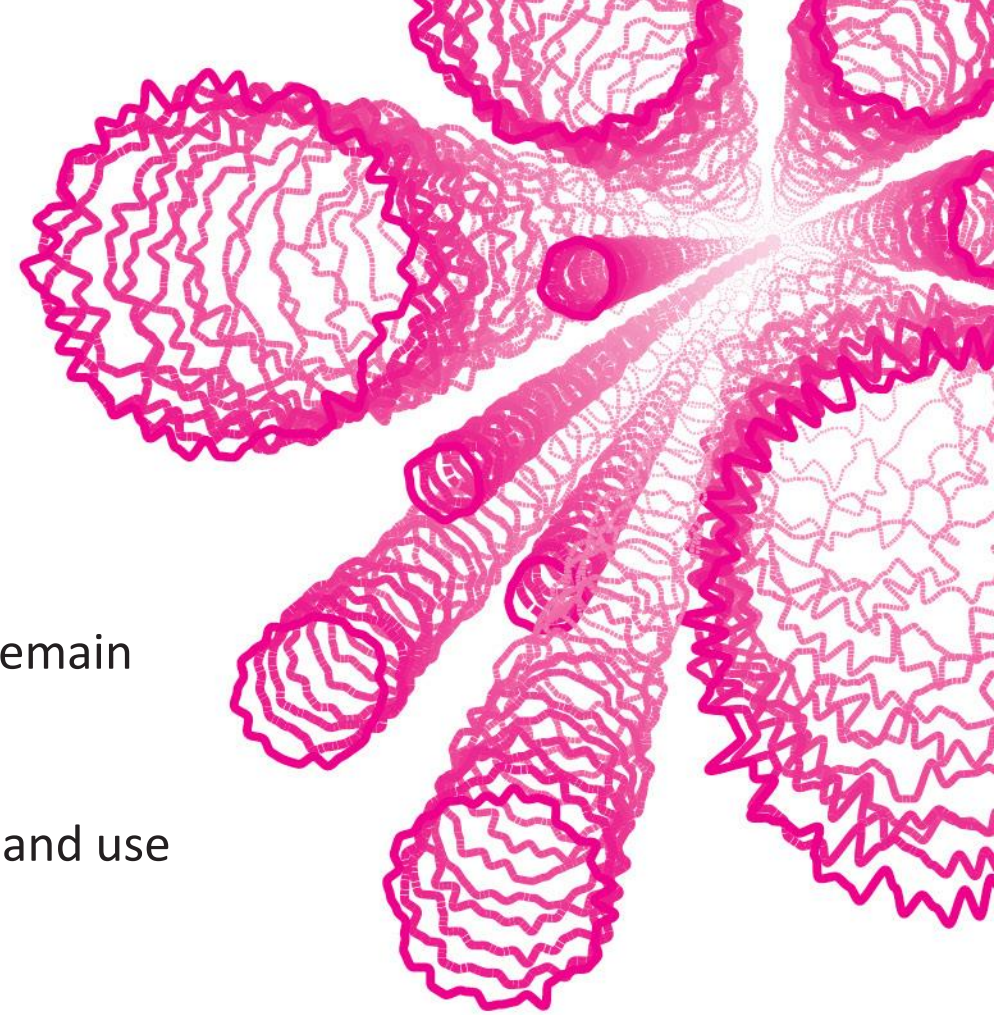
- The preferred (gold) route is not always taken (e.g., 'missed deals')
- How far can the current model takes us? (Transformative agreements)
- Restrictive licenses as default, and lack of awareness to change it
- Authors are the copyright holders, but sometimes give away management rights (who does that benefit?)
- Who counts as an author? Allowing us to apply Dutch copyright law





# HOW TO DEFINE SUCCESS IN OPEN SCHOLARLY COMMUNICATION?

- Scientists make their research plans and methods available and reusable asap ([preregistration](#), [registered reports](#))
- Scientists take measures to ensure all derivations of their work remain as open as possible ([Right Retentions Strategy](#))
- Scientists do not feel pressured to publish *all the time*, but value and use forms of (scholarly) communication ([Citizen Science](#))
- Institutions steer towards more sustainable and effective models that improve Open Access and Open Science ([Diamond OA](#), [S2O](#), [RRS](#), [???](#))



# THANK YOU!

*VISIT:*

[www.utwente.nl/openaccess](http://www.utwente.nl/openaccess)

*CONTACT US:*

[open-access@utwente.nl](mailto:open-access@utwente.nl)

