

DANS Data Game

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SSHOC Open Science and Research Data Management Train-the-trainer Bootcamp

IASSIST pre-conference workshop

10 & 12th of May 2021
15:00-17:00 CEST

Data Archiving and Networked Services

DANS is the Dutch national center for expertise and repository for research data

- Data archive promoting FAIR Data and Open Science

2020 → 15th anniversary

DANS Data Game as a give-away

All information on the game is available [here](#).
You can download a pdf of the card [here](#).
License of the DANS Data Game (2020): CC-BY-SA.



DANS Data Game - Why we created it

- A fun way to showcase our work
- Impression of our activities in the research data landscape
 - Show various topics and activities
 - Improve common understanding
 - Promote FAIR and RDM concepts
- Can be used in multiple ways
 - give away
 - awareness raising
 - in training activities



DANS Data Game - Cards

Card game - 20 quartets (i.e. 20 sets of 4 cards)

Different topics related to our work:

- Research Data Management
- FAIR Data
- Open Science
- Data Sharing
- Persistent Identifiers
- Licenses
- European Open Science Cloud

DANS Data Game - Cards

Card game - 20 quartets (i.e. 20 sets of 4 cards)

Different topics related to our work:

Open Science milestones



- **Berlin Declaration (2003)**
International statement on Open Access and access to knowledge, which was the outcome of a conference hosted by the Max Planck Society.
- The Hague Declaration (2015)
- Amsterdam Call for Action on Open Access (2016)
- Vienna Declaration on EOSC (2018)

Open Science milestones



- Berlin Declaration (2003)
- **The Hague Declaration (2015)**
Declaration written by 25 global experts to foster agreement on how to best enable access to facts, data and ideas for knowledge discovery in the Digital Age.
- Amsterdam Call for Action on Open Access (2016)
- Vienna Declaration on EOSC (2018)

Open Science milestones



- Berlin Declaration (2003)
- The Hague Declaration (2015)
- Amsterdam Call for Action on Open Access (2016)
- **Vienna Declaration on EOSC (2018)**
Declaration of ministers, delegates and other participants of the European Open Science Cloud (EOSC) launch event to work together towards realising the potential of the EOSC.

Open Science milestones

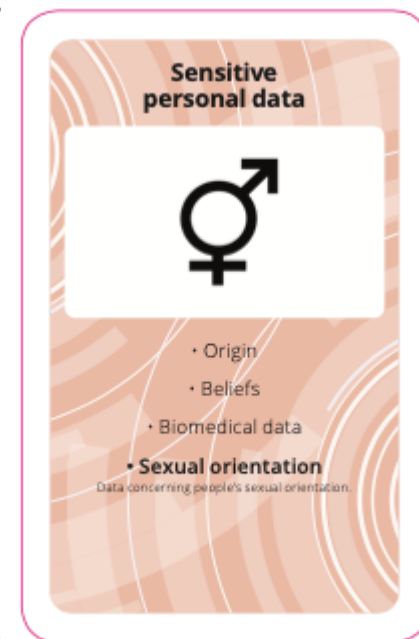
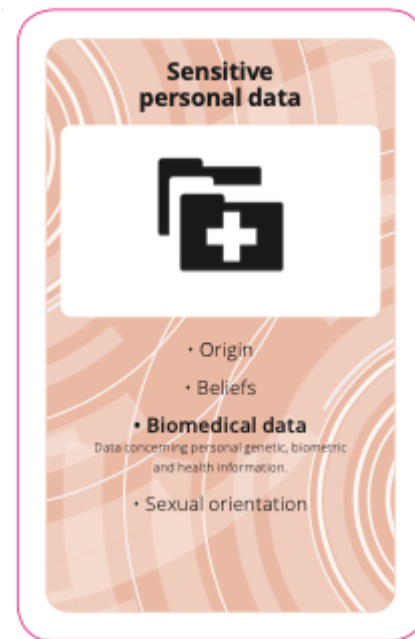
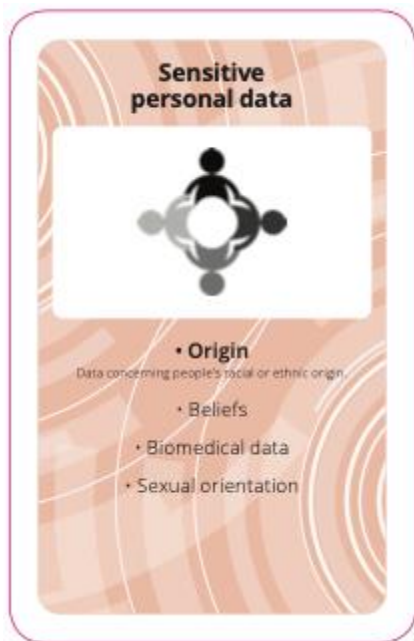


- Berlin Declaration (2003)
- The Hague Declaration (2015)
- **Amsterdam Call for Action on Open Access (2016)**
Main result of a Dutch Presidency conference on Open Science. It is a living document reflecting the current state of the Open Science evolution.
- Vienna Declaration on EOSC (2018)

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Different topics related to our work:



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Different topics related to our work:

Persistent Identifiers (PIDs)



- **Digital Object Identifier (DOI)**
A DOI is a PID that ensures digital objects can be permanently found online, regardless of changes to their web address (URL).
- ORCID iD
- Research Organization Registry (ROR-ID)
- PID Graph

Persistent Identifiers (PIDs)




- Digital Object Identifier (DOI)
- **ORCID iD**
An ORCID iD provides a PID for researchers. This helps to bring together different forms of an author's name, and to distinguish between authors sharing the same name.
- Research Organization Registry (ROR-ID)
- PID Graph

Persistent Identifiers (PIDs)



- Digital Object Identifier (DOI)
- ORCID iD
- **Research Organization Registry (ROR-ID)**
ROR provides a PID for organisations in the research community.
- PID Graph

Persistent Identifiers (PIDs)



- Digital Object Identifier (DOI)
- ORCID iD
- Research Organization Registry (ROR-ID)
- **PID Graph**
A PID Graph shows the connection between digital objects through their PIDs, linking two or more digital objects, even if the information is available in different sources.

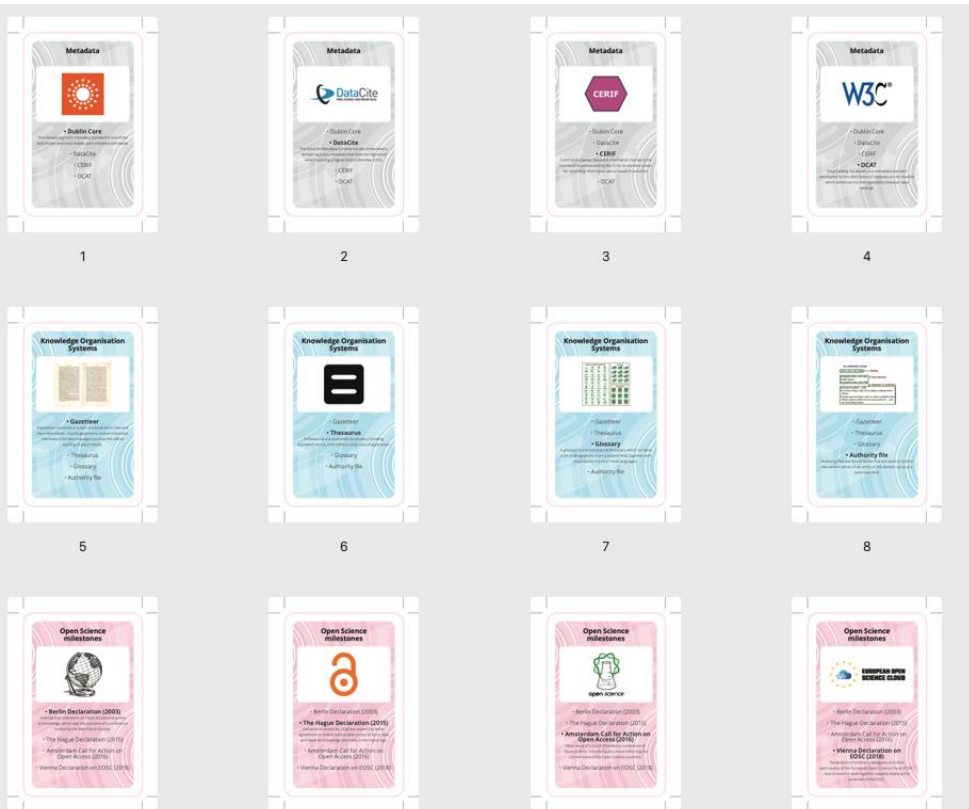
DANS Data Game - How to play

- Goal of the game is to collect sets of four
- Paper version: 2-6 people
- Shuffle & distribute cards amongst players
- Ask another player for a specific card of a set of which you own at least one card and would like to collect the rest.
 - If the other player has the card, they have to give it to you and you can ask again.
 - If they do not have the card, your turn is over and the next player may ask someone for a card.
- The winner is the one who acquired the most sets.



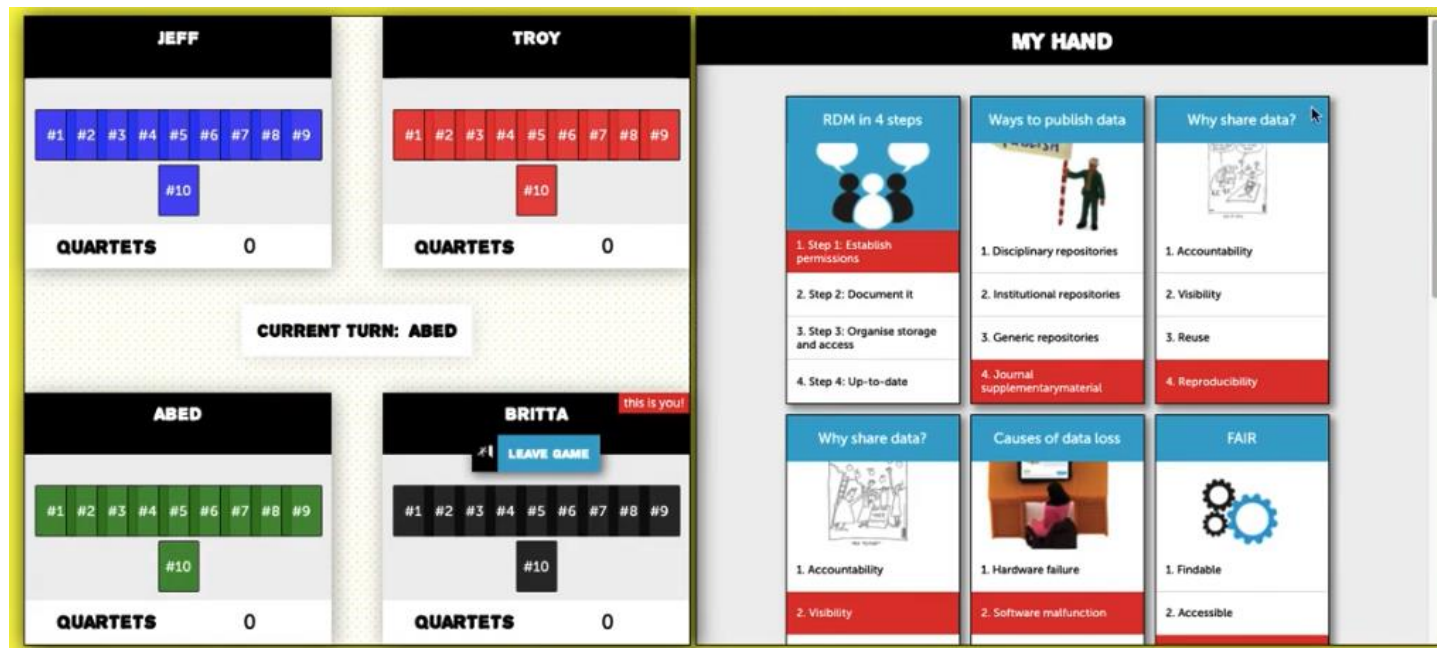
DANS Data Game - Variations

- Variations:
 - Designed to use face-to-face
 - [Download pdf](#) to print yourself
 - Order paper version by mail through our website



DANS Data Game - Variations

- Variations:
 - Designed to use face-to-face
 - Online versions: [all](#) 20 quartets or [subset](#) of 10 quartets
 - 3-4 participants
 - subset version takes 30 minutes



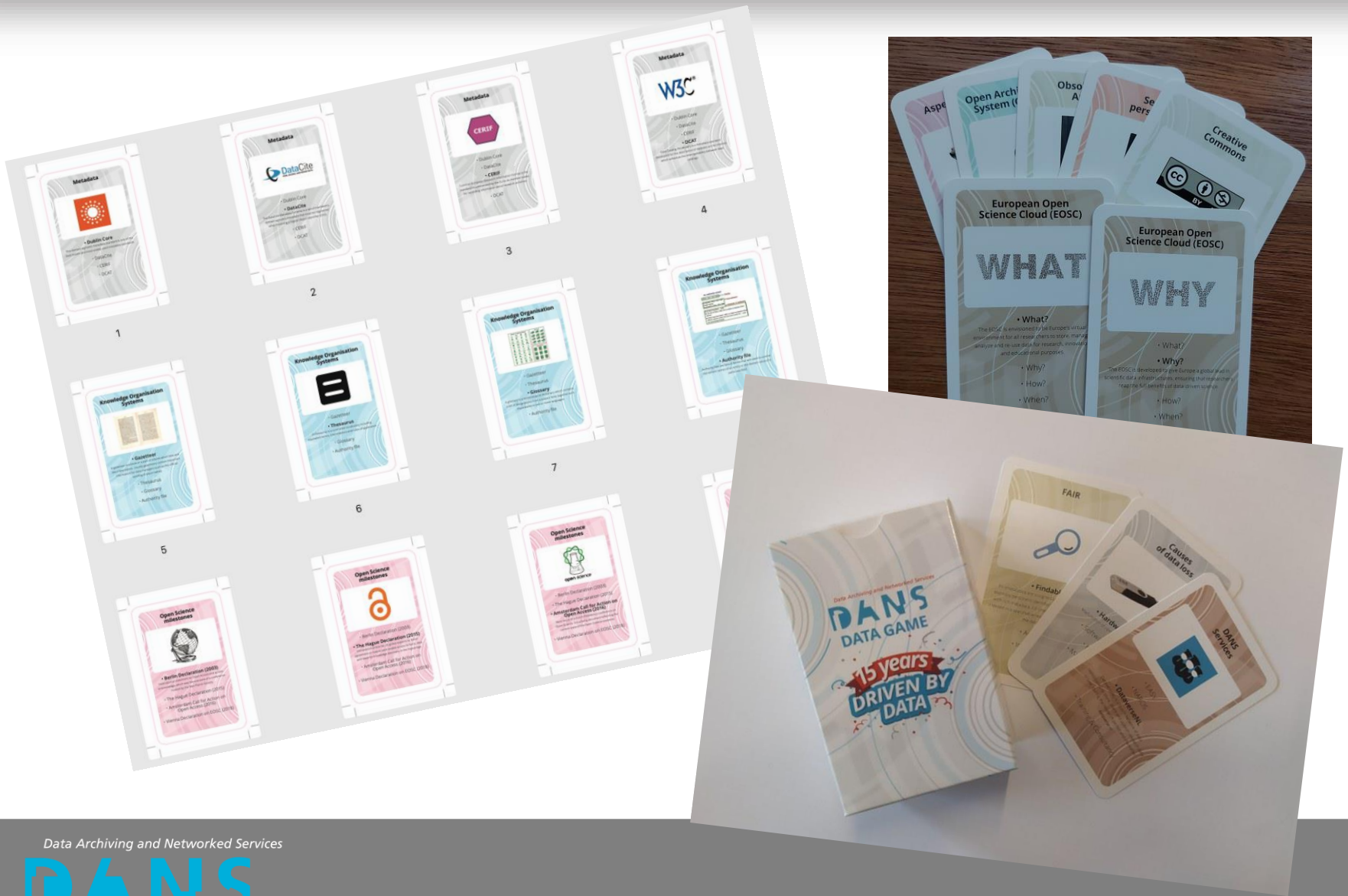
DANS Data Game - Variations

- Variations:
 - Designed to use face-to-face
 - Online versions: [all](#) 20 quartets or [subset](#) of 10 quartets
 - We created a quiz based on the cards
 - test knowledge
 - fun competition

The Berlin Declaration on Open Access is seen as one of the OS milestones. From which year is the declaration?



We are curious to hear your thoughts!



Thank you for your attention!

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