# Team Tompouce

Tompouce: An iconic Dutch dessert from the equally iconic Dutch department store HEMA. If you ever want to read about it (with Google Translate) - you can follow this link: https://www.hema.nl/geschiedenis/tompouce



### Link Back To The Main Doc

https://tinyurl.com/liber-dslib-doc

#### Roles

Please take a few minutes to assign the roles of timekeeper, moderator, notetaker, and reporter.

Of course, everyone can and should share the tasks associated with the roles - but it's nice to

• Timekeeper: Christian Knudsen

Moderator:

Notetaker: Aurelie Terrier

• Reporter:

#### Real-Life Breakout Session 1: DSLib Activities

What are some examples of data science activities you (wish to) carry out at your library?

- Draw them on the flashcards!
  - Draw on one side, just have fun with it.
    - This can be anything! You can show activities taking place between different people. Or a flowchart-style data workflow right from input (obtaining the data) to output (results or outcome) and all the steps in between. Or even just one or two data workflow steps. You can draw objects or scenarios. No need to overthink it, just have fun!
  - Put a caption/explainer on the other side.
  - In pairs, try to interpret each other's masterpieces.
- Discuss with your subgroup as you go. Add your notes/points below.
  - ANNIF automatisating subject indexing (https://annif.org/)
  - Teaching researchers basics in data science (data cleaning, R, Python). FAIR data. Structuration. Data science centers.
  - Library Carpentries teaching colleagues in library
  - Data Lab
  - Business intelligence

Research intelligence	
Data analysis	
Provide a summary below and use it when you report back to the whole group.	

#### Real-Life Breakout Session 2: DSLib Categories

Categorize your own DS activities + the examples!

Tag the flashcards with stickers. More than one category is possible!

	Collections as Data
	Library Intelligence
$\bigcirc$	Research Support
	Research Intelligence

- Discuss with your subgroup as you go. Add your notes/points below.
  - .....
  - .....
- Provide a summary below and use it when you report back to the whole group.

Citizen science?

Most services/activities/projects fit several activities. How helpful is the framing via data science activities?

### Real-Life Breakout Session 3: Landscape Analysis

The WG needs your input to develop the landscape analysis!

- Some discussion prompts to get things going (you're not limited to these questions):
  - 1. What are the opportunities and challenges with respect to carrying out data science in libraries?
  - 2. If the WG works on a landscape analysis/report/advice/recommendation:
    - a. What kind of information would you like to see?
    - b. What kind of information do you think all libraries would benefit from?
  - 3. What kind of data do you (wish to) work with?
  - 4. What tools/software/programming languages do you (wish to) work with?
  - 5. What are the typical roles/functions in the library associated with data science?
  - 6. What is the background/training for individuals doing data science in libraries?
  - 7. What else would you want out of our WG's activities? Where can we provide the most valuable input?

- Discuss with your subgroup as you go. Add your notes/points below.
  - What kind of data libraries are working with- case examples
  - For what purposes the data is analyzed- examples
  - Development of tools to help data analysis- examples
  - Examples of collaboration- library-stakeholder(s)
  - An overview of people engaging with data (Carpentries, ...)
  - Definitions what is research intelligence? RI to integrate into research support portfolio
  - Highlight that there is other data-stuff than data science. Data engineering, data analysis etc. Maybe everything isn't data science. Maybe it's only data science if we are actually doing science.
  - A directory would be nice who is where, and what are they working on/with
  - Examples for the making the case for a service area (e.g. research intelligence)

Provide a summary below and use it when you report back to the whole group.	

## Real-Life Breakout Session 4: DSLib Survey

Link to (draft) DSLib Survey:https://survey.uu.nl/jfe/form/SV eswIDMEJuaf9nGS

Skim through the survey and imagine filling it out yourself/for your library.

What are the points for improvement? What is missing?

- Discuss with your subgroup as you go. Add your notes/points below.
  - .....
  - .....
- Provide a summary below and use it when you report back to the whole group.

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## Closing

- Would you be open to being contacted for the survey?
  - o [Name/ Yes/No]
  - o Christian Knudsen, <a href="mailto:cbk@kb.dk">cbk@kb.dk</a>. yes

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- Would you like to join our WG or contribute in any other way?
  - o [Name, .....]
- Links:
  - o WG website:
  - <a href="https://libereurope.eu/working-group/liber-data-science-in-libraries-working-group/">https://libereurope.eu/working-group/liber-data-science-in-libraries-working-group/</a>
  - o WG open notes: <a href="https://hackmd.io/@nehamoopen/liber-dslib/">https://hackmd.io/@nehamoopen/liber-dslib/</a>