# Final Assignment

Coming soon...

## Final Assignment

**Aim:** Demonstrate your acquired knowledge from the SDS course in

a topic of your choosing.

**Evaluation:** 40% overall grade (60-72 hours)

**Execution:** Individually

### **Format**

#### Proposal (5 %)

- Research question, data description, planned approach
- Max 250 words

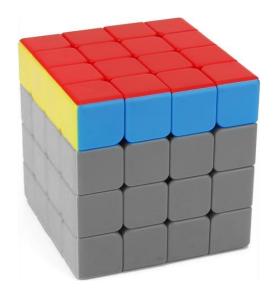
#### Report (35 %)

- 4-8 pages (LNCS format)
- Execution is more important than written report
- Report serves to explain your approach



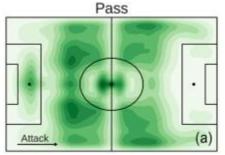
## Compulsory Components

- 1. Formulate the 'client's' demand
  - Positioning on the cube
  - Applied research question



### Compulsory Components

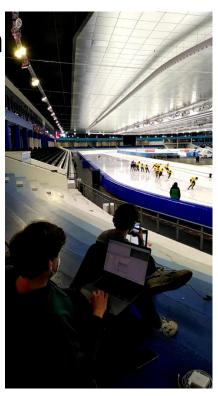
- 1. Formulate the 'client's' demand
  - Positioning on the cube
  - Applied research question
- 2. Find\*, describe and pre-process the data
  - \* We will also provide datasets











### Compulsory Components

- 1. Formulate the 'client's' demand
  - Positioning on the cube
  - Applied research question
- 2. Find\*, describe and pre-process the data
  - \* We will also provide datasets
- 3. Apply at least one modelling technique
  - Data Science, Computer Vision..
- 4. Showcase data-driven answers
  - Actionable and interpretable
  - Can be hypothetical (use paint!)



### Timeline

<ul> <li>Detailed instructions available</li> </ul>	This week
<ul> <li>Datasets available</li> </ul>	May 9
Proposal deadline	May 22, 23:59
• Exam	June 10
<ul> <li>Report deadline</li> </ul>	June 26, 23:59