



## **Computer Vision**

Prof. Dr. rer. nat. Katarzyna Bozek





## **Journal Club**

## **Journal Club**

- 1. Paper: "Object retrieval with large vocabularies and fast spatial matching"
  - O Introduces a method for object retrieval using bag-of-words representations and spatial verification
  - Proposes an efficient spatial verification technique to improve retrieval accuracy with large vocabularies
- 2. Paper: "Building Rome in a day"
  - Presents a method for large-scale reconstruction of urban environments from Internet photo collections
  - O Demonstrates the scalability and effectiveness of the approach by reconstructing Rome's landmarks from thousands of Flickr images
- Presentations will take place on 05.06.2024

