

Let Transformer Decoder for Text Spotting on Historical Maps

Old maps are valuable historical documents that provide insights into how people perceived and understood their world in the past. Today, we can use those as a resource to understand the **development of societies**, identify **geographical changes**, and trace the **evolution of cartographic techniques** and technologies, amongst others.

- Project content** → You will develop an automatic text spotting system based on a Let Transformer Decoder.
- Project type** → Research Project (5/10 ECTS)
- Required skills** → Advanced knowledge of Deep Learning, solid understanding of Transformers, interest in working with both visual as well as textual data.
- Target Study program** → Computer Science, AI, Data Science
- How to apply** → Please send an email to Florian.Kordon@fau.de and provide a CV, a transcript of records, and a short biography

