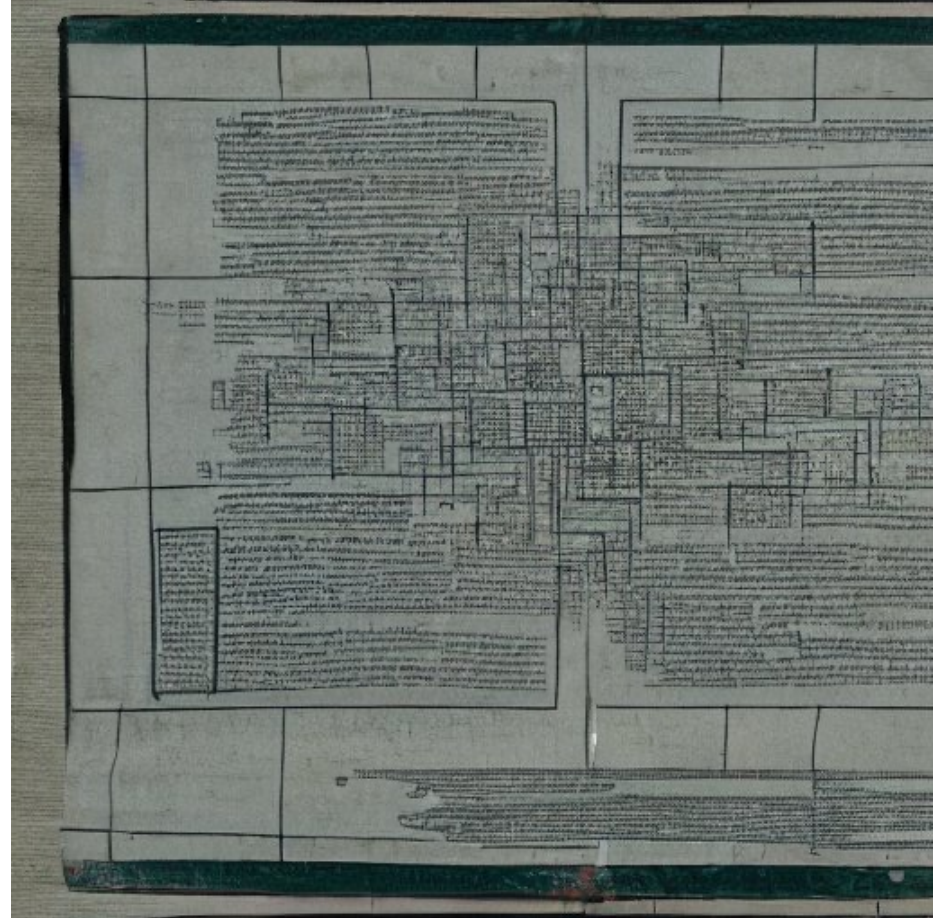


Advanced Text Recognition with PyLaia – Lecture & Workshops

28. & 29.11.2022



Automatic Text Recognition Engines have become powerful in the last decade. Thanks to machine learning recognition models can be trained that successfully decipher a wide variety of handwritings.

One of the main drivers of the development is the Technical University of Valencia, especially the PRHLT group. They were part of two EU-funded projects, READ and Transcriptorium. And they are responsible for one of the engines available on the Transkribus platform (www.readcoop.eu).

On the 28th and 29th of November two members of the group, Joan Andreu Sánchez and Alejandro H. Toselli will lead a workshop at the University of Bern, making aware of the capabilities of PyLaia and Probabilistic Indexing.

If you want to take part on ZOOM, please reach out to digitalhumanities@unibe.ch to receive the necessary links.

Program of the workshop

Date	Titel	Form and Room
28.11. 14:15-16:00	How does Text Recognition really work? Part of the Lecture Series «Einblicke in die Digital Humanities»	Lecture MIT 43, 124
28.11. 16:15-17:45	Introduction to using and training Text Recognition Models with PyLaia	Workshop MIT 43, 216
29.11. 09:30-14:00	Advanced Text Recognition with PyLaia [EN] Text recognition engines based on machine learning allow for a variety of options and optimization steps. In the workshop we will get an in-depth introduction to PyLaia and Prlx (Probabilistic Indexing)	Workshop and Q&A MIT 43, 220

Lunch will be organized.