

# Programme

Ca' Foscari and EPFL post-doctoral and doctoral students from a variety of disciplines will work and learn side by side through cross-cultural and interdisciplinary seminars and workshops oriented towards a practical presentation of results on the last day of the school.

## Seminars

Monday to Thursday morning sessions will be taught by leading researchers in the field of Digital Humanities from around the world. These classes will focus on theoretical foundations for establishing goal-oriented projects in the field.

## Fieldwork

Activities are planned for each afternoon where students put into practice the theory they learned in the morning sessions. The vast Archivio di Stato di Venezia - with over 70 kilometers of archival documents - the multi-ethnic Ghetto, and the immense museum of the Accademia are three planned trips which will be submersed in culture, brainstorming and elaborating solutions for the Venice Time Machine.

## Virtual Research Proposals and Presentations

What would you do if you had six months in Venice for a digital humanities scholarship? Students will be divided into inter-disciplinary groups and choose a case study early in the week. The group will then work together and prepare a presentation of a virtual research proposal, given on Friday morning. A vote will be taken at the end to decide which group had the best research proposal. Possible research studies include OCR solutions for manuscripts, modeling maritime trade, or a social network of past Venetian families. In general, the projects will center on a historical and geographical reconstruction of Venice throughout the ages.

## Case Studies and Presentation of Projects

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## Interdisciplinary Content

One of the major challenges for the summer school, and for teaching Digital Humanities in general, is to provide content that speaks to students who have relatively disparate scientific backgrounds. Both Humanities and Computer Science/Engineering-minded students will follow the same seminars and will need to rely on each other to work through the themes and scientific challenges unique to their disciplines.