

Workshop

17th October 2023
Antwerp

Brain Embassy (Kipdorpbrug 1)
- Event space

9h: Welcome

9h15-10h30: **Katherine McDonough** (Lancaster University & Research Fellow The Alan Turing Institute) & **Daniel Wilson** (The Alan Turing Institute)
Introduction to **MapReader** (Project Living with the machine) - presentation and demo

10h30-10h45: Break

10h45-12h15: **Katherine McDonough** & **Valeria Vitale** (University of Sheffield & The Alan Turing Institute) Introduction to **Machine Reading Maps** - presentation and demo

12h15-13h30: Lunch

13h30-14h30: Theme **Computer vision**

José Oramas (University of Antwerp -Textua/imec-IDLab): *"Towards Intelligible and Efficient Computer Vision Models"*

Mona Allart, Loren Verreyen, Thomas Smits, Wouter Haverals, Mike Kestemont (University of Antwerp) *"Greetings from! Using Computer Vision, HTR and Large Language Models to extract address information from 100,000 historical picture postcards"*

Discussion

14h30-15h30: Theme **Historical maps and their challenges**

Dieter De Witte (Ghent University) & **Iason Jongepier** (University of Antwerp/State Archives of Belgium): *"Belgian historical maps and their automated extraction"*

Katherine McDonough & Daniel Wilson: *"The Ordnance Survey"*

Discussion

15h30-15h45: Break

15h45-16h45: Theme **Pipelines and workflows**

Janna Aerts (University of Amsterdam) & **Leon van Wissen** (UvaCreate): *"Developing and extending Amsterdam's location infrastructure for data linking and querying, The Amsterdam Time Machine approach."*

Vincent Ducatteuw (Ghent University) & **Léa Hermenault** (Antwerp University): *"What can we learn from local gazetteers?"*

Discussion

16h45-17h: Concluding remarks

17h: reception

Registration (limited places):

<https://forms.gle/bERFXJvEoEaPr3Vo6>