Machine Learning applications in the Social Sciences and the Humanities

Coimbra Group - Working Group „Social Sciences & Humanities

Brigitte Burrrichter (Würzburg) / Raúl Sánchez Prieto (Salamanca)
brigitte.burrrichter@uni-wuerzburg.de raulsanchez@usal.es

Thursday, 17 October 2019

14:00-16:30 Opening

Elisabetta Jezek / Ilaria Poggiolini / Silvia Figini / Flavio Ceravolo (Pavia):
Annotating textual data for machine learning (SS and HH, general)

Frank Puppe / Christoph Wick / Andreas Haug (Würzburg):
Experiences from the Application of Semiautomatic Workflow Systems Based on Deep Learning Methods for Challenging Optical Character and Music Recognition (OCR, OMR) (HH, Musicology)

16:30-17:00 Coffee break

17:00-19:00 Olfa Ben Ahmed / Christine Fernandez-Maloigne (Poitiers):
(SS, Psychology)

Pekka Räsänen / Markus Kaakinen / Atte Oksanen (Turku/Helsinki/Tampere):
Individuals, identities, and social networks:
Using machine learning techniques to analyse how users identify with their social media networks.
(SS, Sociology)

19:30 Dinner

Friday, 18 October 2019

9:00-11:00 Raúl Sánchez Prieto / Andrea Galván (Salamanca):
(HH, Linguistics)

Gintautas Tamulevičius / Audrius Valotka (Vilnius):
(HH, Linguistics)

11:00-11:30 Coffee break

11:30-14:00 Leonard Konle (Würzburg):
Machine Learning in Computational Literary Studies. An Overview of methods and applications

Final discussion

The workshop takes place in the building of the Würzburg Graduate Schools.