Bar-Ilan Workshop on Technological Tools for Manuscript Research
10-13/02/2019

Faculty of Humanities & Department of Information Science

DSI Understanding the world through Data Bar-Ilan University

TECHNOLOGY

Sunday : 10/02/2019

Full day Workshop
on Introduction to TEI (In Hebrew)

The gathering place – on 10-12/02/2019:
Bar-Ilan University, Building 404, computer lab, **Room no. 201 at the 2nd floor.**

9:00-17:00
Dr. Sinai Rusinek Haifa University and Bar-Ilan University
and Dr. Yael Netzer, Ben-Gurion University

Coffee breaks:
**10:30-11:00,
15:00-15:30**

Lunch: 12:30-13:30

Monday : 11/02/2019

Half-day workshop
on Creating an Edition of Texts in Multiple Versions with the Versioning Machine.

9:00-12:30
Prof. Susan Schreibman, Maynooth University, Ireland

Half-day workshop
on EpiDoc: Epigraphic Documents in TEI XML. XML text markup for ancient documents

13:30-17:00
Thomas Kollatz, Academy of Sciences and Literature │ Mainz and Steinheim-Institute for German-Jewish History, Essen, Germany

Coffee breaks:
**10:30-11:00,
15:00-15:30**

Lunch: 12:30-13:30

Tuesday : 12/02/2019

Half-day Workshop
on Modelling with CIDOC-CRM: towards integration of diverse cultural heritage resources

9:00-12:30
Prof. Øyvind Eide, University of Cologne, Cologne, Germany

Half-day Workshop
on Digital Paleography

13:30-17:00
Prof. Peter Stokes, École Pratique des Hautes Études, Université PSL, Paris, France
Dr. Debora Matos, Westfälische Wilhelms-Universität Institut für Jüdische Studien, Münster, Germany
Dr. Stewart J. Brookes University of Cambridge, Cambridge, UK

Coffee breaks:
**10:30-11:00,
15:00-15:30**

Lunch: 12:30-13:30

Wednesday : 13/02/2019

AI Technologies for Digital Humanities

Beck Auditorium - Entrance from a tunnel passing between buildings 410 and 405, Please see The Campus Map.

09:30: Opening **Prof. Eliezer Shlossberg**-Dean of the Faculty of Humanities, Bar-Ilan University
Session I - 10:00 - 11:00 │ Chair: Dr. Sinai Rusinek
Dr. Yael Netzer, Computer Science Dept., Ben-Gurion University
Experience in working with CS students on Hebrew Lyrics corpus using TEI and NLP tools.
Thomas Kollatz, Academy of Sciences and Literature │ Mainz and Steinheim-Institute for German-Jewish History, Essen, Germany
Evolution of a DH-project: Turns and Trends in 17 years of the Digital Epigraphic Endeavour

Session II - 11:30-13:00 │ Chair: Dr. Maayan Zhitomirsky-Geffet
Prof. Moshe Koppel, Computer Science Dept., Bar-Ilan University
Analysing Historical Hebrew Texts in Dicta.
Dr. Avi Shmidman, Hebrew Literature Dept., Bar-Ilan University
Automatic Vocalization of Hebrew Texts: Old Challenges and New Solutions.
Dr. Huma Shah, Computer Science Dept., Coventry University, London, UK
Uncovering Gems in Historical Text: Can AI help?

Session III -14:00-16:00 │ Chair: Dr. Gila Prebor
Prof. Øyvind Eide, University of Cologne, Cologne, Germany
Visual models in digital humanities: reasoning in images.
Avraham Roos, Ph.D Research Student, University of Amsterdam
A Short Overview of Three Digital Tools for Analyzing Texts.
Prof. Susan Schreibman, Maynooth University, Ireland
Digital Humanities as a Public Good.
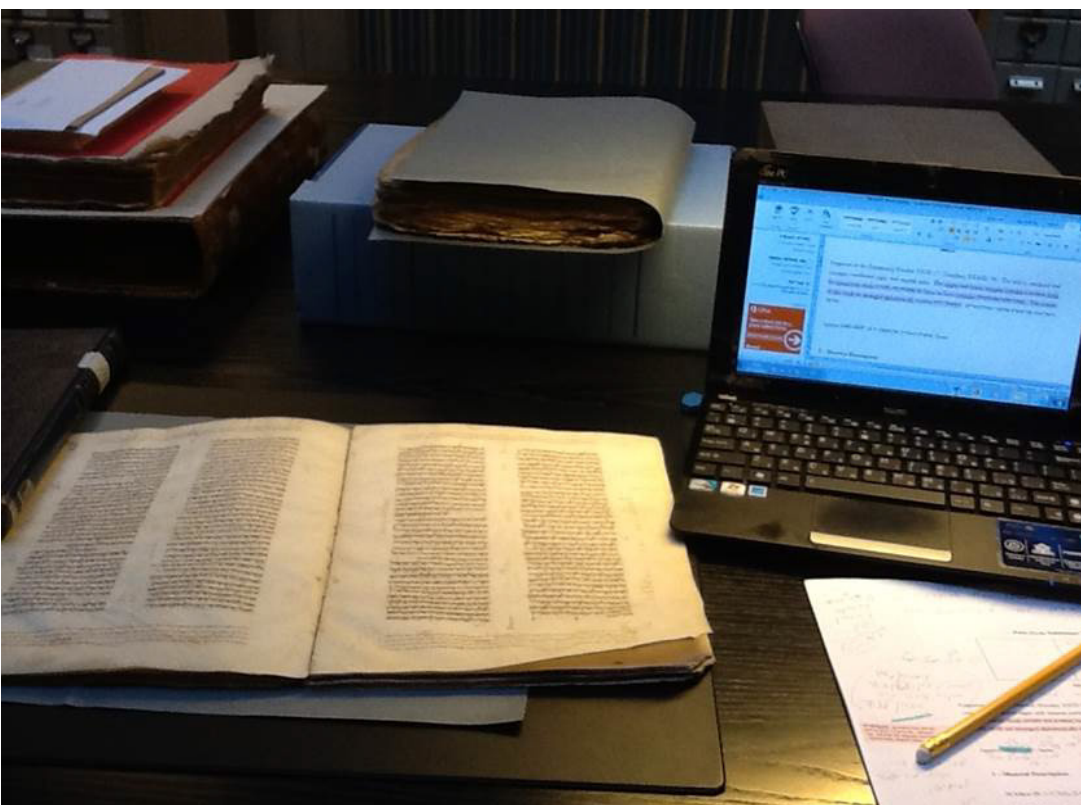**Dr. Stewart Brooks**, Cambridge University, Cambridge, UK
Digital Palaeography in the AI era

Gathering & Coffee
9:00-9:30

Coffee Break
11:00-11:30

Lunch
13:00-14:00