



Universität
Basel

Departement
Altertumswissenschaften



NEO Paleography

analysis

and ancient
handwritings
in the
digital age

JANUARY 27-29, 2020
KOLLEGIENHAUS, REGENZZIMMER 111, PETERSPLATZ 1
BASEL, SWITZERLAND

ORGANISED BY DR. I. MARTHOT-SANTANIELLO
D-SCRIBES PROJECT



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Swiss Society for
Ancient Near Eastern Studies



Max
Geldner
Stiftung

Programme

Monday, January 27

14:00 Welcome

14:15 Nachum Dershowitz, Adiel Ben-Shalom *in abs.*, Lior Wolf *in abs.* (Tel Aviv):
Computerized Palaeography: Tools for Historical Manuscripts

14:45 Mladen Popović, Lambert Schomaker, Maruf Dhali (Groningen):
Digital Palaeography of the Dead Sea Scrolls for Dating Undated Manuscripts

15:15 Gemma Hayes, Maruf Dhali (Groningen):
Identifying Dead Sea Scribes: A Digital Palaeographic Approach

15:45 Discussion

16:00 Coffee break

16:30 Vinodh Rajan Sampath (Hamburg): *Script Analyzer: A Tool for Quantitative Palaeography*

17:00 Timo Korkiakangas (Helsinki): *Quantifying Medieval Latin handwriting with Script Analyzer*

17:30 Elena Nieddu, Serena Ammirati *in abs.* (Roma):
IN CODICE RATIO: a gateway to paleographical thesauri

18:00 Discussion

18:30 Buffet in Dep. Altertumswissenschaften (for the speakers)

Tuesday, January 28

09:00 Peter Stokes (Paris): *(Still) Describing Handwriting: With Archetype and Beyond*

09:30 Simona Stoyanova (Nottingham):
The Python in the letterbox – epigraphic palaeography with Archetype

10:00 Lorenzo Sardone (San Marino): *For a Palaeography of Demosthenic Papyri*

10:30 Discussion

10:45 Coffee break

11:00 Yasmine Amory (Ghent):
More than a simple intuition. Towards a categorisation of palaeographical features

11:30 Lorelei Vanderheyden (Heidelberg): *How to unmask a digraph scribe? Apollos' Greek and Coptic styles in the Aphrodito Byzantine Archive*

12:00 Discussion

12:30 Lunch

- 14:00 Anne Boud'hors (Paris): *Identifying hands and styles in the Coptic papyri from Edfu (Papas' archive)*
- 14:30 Esther Garel (Strasbourg): *The Fayyumic Coptic Documentary Papyri: Issues of Palaeography, Formats and Dating*
- 15:00 Christian Askeland (Cambridge): *How to clean up a Papyrustastrophe? Using empirical data and common sense to reconnect shattered fragments*

15:30 Discussion

15:45 Coffee break

- 16:00 Katharina Schröder (Münster): *Searching for Relatives: Palaeographical Analysis of Coptic New Testament Manuscripts in the Institute for New Testament Textual Research Münster*
- 16:30 Alin Suci, Ulrich Schmid *in abs.* (Göttingen): *Digital Support for a Paleographical Assessment of the White Monastery Manuscripts*

17:00 Discussion

19:00 Dinner (for the speakers)

Wednesday, January 29

- 09:00 Marie Beurton-Aimar, Cecilia Ostertag *in abs.* (Bordeaux): *Re-assembly Egyptian potteries with handwritten texts*
- 09:30 Vincent Christlein (Nuremberg): *Writer identification in historical document images*
- 10:00 Imran Siddiqi (Islamabad): *Dating of Historical Manuscripts using Image Analysis & Deep Learning Techniques*
- 10:30 Discussion**
- 10:45 Coffee break**
- 11:00 Tanmoy Mondal (Montpellier): *Efficient technique for Binarization, Noise Cleaning and Convolutional Neural Network Based Writer Identification for Papyri Manuscripts*
- 11:30 Andreas Fischer (Fribourg): *Recent Advances in Graph-Based Keyword Spotting for Supporting Quantitative Paleography*
- 12:00 Discussion**
- 12:30 Lunch**
- 14:00 Vlad Atanasiu, Peter Fornaro (Basel): *On the utility of color in computational paleography*
- 15:00 -
- 17:00 Visit of the Digital Humanities Lab and the papyrus collection in the University Library

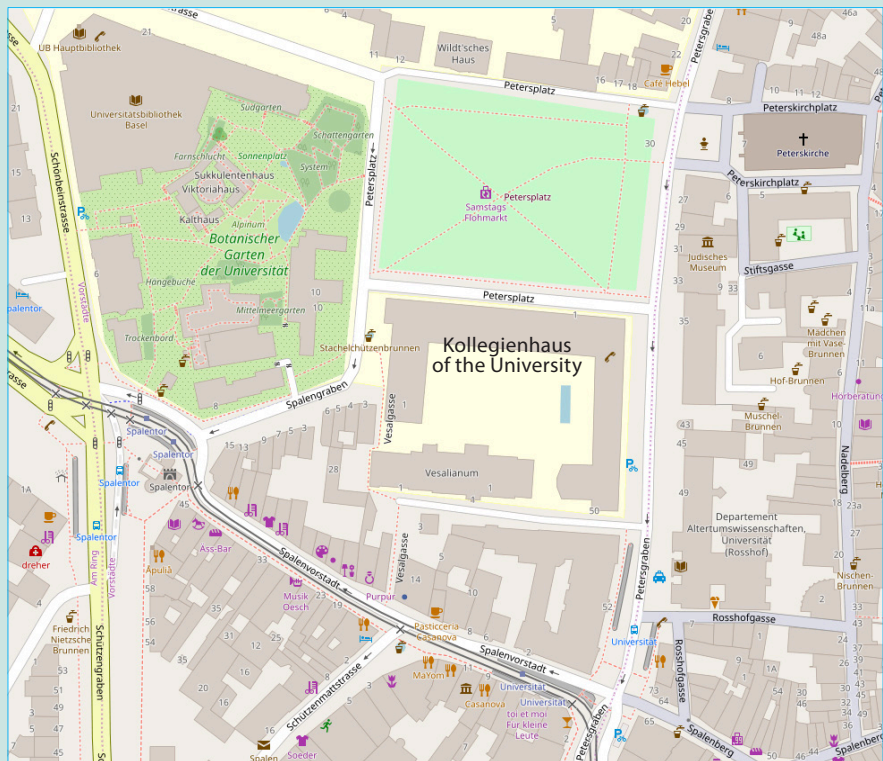
Conference Location

University of Basel, Kollegienhaus, Room III (first floor), Petersplatz 1, 4001 Basel

Directions to the conference venue

Coming from the train station Basel SBB, take Bus 30 and get off at the third stop called "Spalentor". From there, the Kollegienhaus of the University is just a short walk away: To your right (i.e. facing the direction in which you have been traveling) between the former city gate Spalentor and the botanical garden, there is a downward sloping street called Spalengraben, that will take you directly to the university.

Arriving from abroad at EuroAirport Basel, first take Bus 50 to the central train station Basel SBB.



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