“Like it or not, today’s literary-historical scholar can no longer risk being just a close reader: the sheer quantity of available data makes the traditional practice of close reading untenable as an exhaustive or definitive method of evidence gathering. Something important will inevitably be missed.” (Matthew L. Jockers, Macroanalysis (2013), p. 7)

“It’s a moment of euphoria, for quantitative literary history: like having a telescope that makes you see entirely new galaxies. And it’s a moment of truth: so, have the digital skies revealed anything that changes our knowledge of literature?” (Mark Algee-Hewitt et al., Canon/Archive. Large-scale Dynamics in the Literary Field (2016), p. 1)

With the help of technological advances, researchers are increasingly able to process immense amounts of data (“big data”) and to come up with results confirming or refuting observations from text-based close-reading processes. But which conditions must be met to conduct research of this kind? In which ways are methods of analyzing texts digitally (Distant Reading – Macroanalysis – Stylometrics)? In which areas are we able to apply Distant Reading textual sciences (intertextuality, network analysis, sentiment analysis, authorship attribution, topic modelling…)? In which ways are Distant and Close Reading connected?

Location
Marsilius-Kolleg
Im Neuenheimer Feld 130.1
69120 Heidelberg

Further Information / Registration
web: https://www.uni-heidelberg.de/fakultaeten/theologie/forschung/distant-reading/

Directors of the Summer School
Prof. Dr. Beatrix Busse (English Studies)
Prof. Dr. Ekkehard Felder (German Studies)
Prof. Dr. Anette Frank (Computer Linguistics)
Prof. Dr. Günter Leypoldt (English Studies)
Prof. Dr. Winrich Löhr (Historical Theology)
Prof. Dr. Bernd Schneidmüller (History)

Please do not hesitate to contact us if you require any further information
e-Mail: summerschool@theologie.uni-heidelberg.de
Program
SUNDAY, SEPTEMBER 24, 2017

SESSION 1: BASIC REQUIREMENTS
09:30 Registry
10:30 Opening - Welcome
   Prof. Dr. Dr. Bernhard Eitel, President of Heidelberg University
10:45 Digitisation and Presentation of Archival Material
   Prof. Dr. Gerald Maier, Stuttgart
11:45 Data from Manuscripts
   Prof. Dr. David Michelson, Nashville, Tennessee
14:00 Compatibility of Research Questions and Data
   Dr. Martin Fechner, Berlin
14:45 Publishing and Preservation of Digital Data
   Dr. Jochen Apel, Heidelberg

SESSION 2: ANALYZING TEXTS AND LANGUAGE
16:15 Text-technological Models of Linguistic Networks
   Prof. Dr. Alexander Mehler, Frankfurt a.M.
18:15 Corpus Linguistics – New Perspectives on Language and Texts
   Prof. Dr. Tony McEnery, Lancaster

MONDAY, SEPTEMBER 25, 2017

SESSION 3: TERMINOLOGY AND AIMS OF DISTANT READING
09:00 Distant Reading
   Prof. Dr. Mark Algee-Hewitt, Stanford

09:00 Macroanalysis
   Prof. Dr. Matthew Jockers, Nebraska, Lincoln
11:00 Analyzing Historical Data
   Prof. Dr. Nachum Dershowitz, Tel Aviv
17:00 Analyzing Shakespeare
   Prof. Dr. Beatrix Busse, Heidelberg

SESSION 4: APPLICATIONS OF DISTANT READING
15:30 Analyzing Historical Data
   Prof. Dr. Nachum Dershowitz, Tel Aviv
17:00 Analyzing Shakespeare
   Prof. Dr. Beatrix Busse, Heidelberg

SESSION 5: PANEL DISCUSSION
20:00 Potentialities and Limitations of Distant Reading

Participants:
Prof. Dr. Mark Algee-Hewitt, Stanford
Prof. Dr. Beatrix Busse, Heidelberg
Prof. Dr. Nachum Dershowitz, Tel Aviv
Prof. Dr. Anette Frank, Heidelberg
Prof. Dr. Matthew Jockers, Nebraska, Lincoln
Prof. Dr. Winrich Löh, Heidelberg (Chair)
Prof. Dr. Jürgen Paul Schwindt, Heidelberg and others

SESSION 7: RELATION OF DISTANT AND CLOSE READING
16:15 The Convergence of Quantitative and Qualitative Approaches
   Dr. Christof Schöch, Würzburg

SESSION 8: POSTER SESSION
17:45 Projects and Dissertations of Graduate Students in the Field of Distant Reading

WEDNESDAY, SEPTEMBER 27, 2017

SESSION 9: FUTURE PERSPECTIVES
09:00 The Future of the Digital Humanities
   Prof. Dr. Matthew Wilkens, Notre Dame
11:00 Big Data Workshop
   N.N.
13:45 Data Visualization and Analytics for the Humanities
   Dr. Jannecke van der Zwaan, Amsterdam
14:45 Research Infrastructure for the Digital Humanities: CLARIN and DARIAH
   Prof. Dr. Andreas Witt, Mannheim
15:30 ’Digital Humanities’ in Heidelberg
   Dr. Armin Volkmann, Heidelberg
16:15 Farewell