22.-27.07.2014
Department of Indology & University Library, Tübingen

The core of the Summer school is to develop and deepen the knowledge of young scholars and researchers working on textual material by using methods of the digital humanities. Especially with regard to manuscripts and rare books, this workshop deals with the process of digitizing, text structuring and encoding and its benefits for research. By using means of the digital humanities textual sources can be analysed in multiple ways and there are chances for new interdisciplinary approaches.

We will concentrate on material from the geographical area of India, with a special focus on South India. Actually there are quite a lot of projects in international Indology starting to apply methods of digital humanities to Indological resources (corpora). The Summer school is meant to give new input to students and researchers to develop their skills with regard to the technical issues as well as the conceptualization and organization of this kind of textual material. All scholars invited are involved in manuscriptology as well as in digital processing and the display of texts.

The Summer school aims at bringing together different scholars with experiences in this field and offer the students the chance to join this platform for exchange of knowledge and of best practices.

Participation is open to students and scholars.
Please contact Elena Mucciarelli elena.mucciarelli@indo.uni-tuebingen.de

Supported by the Institutional Strategy by the University of Tuebingen (DFG, ZUK 63)
22.07.2014

**Digitization, standards and practices for different materials**
10.00-10.45: Marianne Dörr (University Library, Tübingen)
10.45-11.30: Fabian Schwabe (eScience Centre, Tübingen)
11.30-12.00: coffee break

**Digital Humanities infrastructures – opportunities for Indology**
12.00-12.30: Peter Gietz (DAASI International GmbH)

Workshop: “How would the best possible Virtual Research Environment for Indologists look like?”
15.30-17.00: Peter Gietz, Oliver Hellwig, Anand Mishra

23.07.2014

**Text processing and encoding: Indology and computer philology**
10.00-10.45: Matthias Ahlborn (University of Würzburg)
The Wicked Spell of Angle Brackets: The Sanskrit Manuscript Project, Cambridge
10.45-11.30: Camillo Formigatti (University of Cambridge)
11.30-12.00: coffee break

**Practical exercise: manuscripts and XML language**
12.00-13.30: Camillo Formigatti (University of Cambridge)
13.30-15.30: lunch

24.07.2014

**The Epigraphia Carnatica – recourse pool for historians: A digitization project of the University Library of Tübingen**
10.00-11.30: Cristina Bignami & Elena Mucciarelli (University of Tübingen)
11.30-12.00: coffee break

**The Gundert Legacy in the University Library of Tübingen: The development of the Malayalam script and language**
12.00-13.30: Heike Oberlin (University of Tübingen)
13.30-15.30 lunch break

Visit of the Tübingen University Library
15.30-17.00: Manuscript section, eScience Center, Dept. of Digitization

25.07.2014

**Development and palaeographic peculiarities of the Grantha script**
10.00-11.30: Saraju Rath (IIAS, University of Leiden)
11.30-12.00: coffee break

Selected readings in Indian collections of Grantha manuscripts
12.00-13.30: Saraju Rath (IIAS, University of Leiden)
13.30-15.30: lunch break

Workshop: Practical discussion and exercises on Grantha script
15.30-17.00: Saraju Rath (IIAS, University of Leiden)

26.-27.07.2014

**Practical seminar on Malayalam palm-leaf manuscripts**
Heike Oberlin (University of Tübingen)

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