

## July 10 - Sunday

All sessions in room 147, Lipsius

9:00- Registration in the Lipsius  
9:30

### Panel 1: OCR for Chinese Documents

Chair: Hsiang Jieh

9:30- Leveraging Corpus Knowledge  
10:00 for Historical Chinese OCR  
Donald Sturgeon  
(Harvard University)

10:00- Enhancement of Character  
10:30 Recognition for Classical  
Chinese Texts with Bitmap  
Clustering and Contextual  
Analysis  
Huang Chien-Kang  
(National Taiwan University)

10:30- Discussion  
10:50 Brent Ho

COFFEE BREAK

### Panel 2: Keywords and Concepts in the Digital Humanities

Chair: Kim Baro

11:10- Named Entity Recognition in  
11:40 Classical Chinese Texts  
Miao Shengfa  
(Leiden University)

11:40- Bootstrapping Named-Entity  
12:10 Recognition in Difangzhi with  
CBDB and Semi-Automatically  
Labeled Data  
Liu Chao-lin  
(National Chengchi University)

12:10- Discussion  
12:30 Christian Wittern

LUNCH BREAK

### Panel 3: Spatial Analysis of Biographies and Novels

Chair: Paul Vierthaler

14:00- From Capital Triangle to  
14:30 Capital Corridor: Mapping  
Social Elites in the Early  
Tang (600-700)  
Wen Xin  
(Harvard University)

14:30- Mapping the Chinese Novel  
15:00 Margaret Wan  
(University of Utah)

15:00- Discussion  
15:20 Marcus Bingenheimer

COFFEE BREAK

### Panel 4: Examining Influence and Collective Action with Social Network Analysis

Chair: Chu Ping-tzu

15:40- Towards a Comparative History  
16:10 of Political Factions in  
Chinese History  
Hilde De Weerd, Brent Ho  
(Leiden University)

16:10- Reconstructing the Social  
16:40 Networks of Monks in Medieval  
China  
Marcus Bingenheimer  
(Temple University)

16:40- Discussion  
17:00 Michael Fuller

### Discussion (17:15-18:00): Incorporating Digital Humanities into the University

Hsiang Jieh  
(National Taiwan University)

## July 11 - Monday

All sessions in room 227, Lipsius

### Panel 5: Detecting Clusters and Topics in Chinese Text Corpora

Chair: Liu Chao-lin

9:00- Temporal Comparison between  
9:30 Two Southern Song Notebooks  
Chu Ping-tzu  
(National Tsing Hua  
University)

9:30- Clustering Late Imperial  
10:00 Chinese Texts by Style:  
Principal Component Analysis  
and t-SNE  
Paul Vierthaler  
(Boston College)

10:00- Identifying Long-term Trends  
10:30 in the Qing Veritable Records  
Ian Miller  
(St. John's University)

10:30- Discussion  
10:50 Hilde De Weerd

COFFEE BREAK

### Panel 6: Analyzing Rhythm and Genre

Chair: Margaret Wan

11:10- The Application of Digital  
11:40 Humanities in the Stylometric  
Analysis of the Book of Odes  
(Shijing 詩經)  
Liao Shueh-ying  
(École Pratique des Hautes  
Études)

11:40- The Rise of Chidu: Generic  
12:10 Analysis of Northern Song

Epistolary Literature  
Liu Chen  
(Harvard University)

16:40- Discussion  
17:00 Jonathan Silk  
(Leiden University)

12:10- Discussion  
12:30 Paul Vierthaler

LUNCH

Panel 7: Modeling and Simulating  
Korean History

Chair: Ian Miller

14:00- The Reconstruction of  
14:30 Historical Data in Korea with  
Historical Keywords  
Kim Baro  
(The Academy of Korean Studies)

14:30- Intellectual History and  
15:00 Computing: Modeling and  
Simulating the World of the  
Korean Yangban  
Javier Cha  
(University of Hong Kong)

15:00- Discussion  
15:20 Remco Breuker  
(Leiden University)

COFFEE BREAK

Panel 8: Digital Platforms for  
Buddhist Studies

Chair: Marcus Bingenheimer

15:40- A Digital Research Platform  
16:10 for Studying Chinese  
Buddhist Literature  
Joey Hung  
(Dharma Drum Institute of  
Liberal Arts)

16:10- Kanseki Repository: An  
16:40 Online Text Archive for  
Research and Collaboration  
Christian Wittern  
(Kyoto University)

Discussion (17:15-18:00):  
The Digital and the Disciplinary:  
Looking for Interpretive Synergies  
Michael Fuller  
(University of California, Irvine)

July 12 - Tuesday

All sessions in room 227, Lipsius

Panel 9: Developing Research  
Infrastructure across  
East Asian Studies

Chair: Donald Sturgeon

9:00- Understanding the Databases of  
9:30 Pre-modern China: Harnessing  
the Potential of Textual  
Corpora as Digital Data Sources  
Jeff Tharsen  
(University of Chicago)

9:30- The East Asian Studies Macro-  
10:00 scope: Infrastructure for  
Collaborative Scholarship  
across Corpora and Institutions  
Peter Broadwell  
(University of California, Los  
Angeles)

10:00- Discussion  
10:20 Joey Hung

COFFEE BREAK

Final Discussion (10:40-11:30):  
Collaboration in the E- Humanities  
Introduction by Peter Bol  
(Harvard University)

CLOSING LUNCH



DIGITAL RESEARCH  
in  
EAST ASIAN STUDIES:  
Corpora, Methods,  
and Challenges

July 10-12  
2016

Primary convenors:  
Hilde De Weerd  
Brent Ho  
Monica Klasing Chen  
Daniel Stumm

