IT-Gruppe Geisteswissenschaften
Digital Humanities Center

Dr. Christian Riepl

UGA Athens – 16. April 2019
IT-Gruppe Geisteswissenschaften
DH Competence and Data Center

IT Infrastructure

Research & Teaching
digital

Research data
management

ITG
Humanities and Cultural Sciences

- Faculty of Catholic Theology
- Faculty of Protestant Theology
- Faculty of History and Art Sciences
- Faculty of Philosophy
- Faculty of Cultural Sciences
- Faculty of Linguistics and Literature

Zentrum Seniorenstudium, Center for Advanced Studies (CAS), Rachel Carson Center (RCC), Munich Center for Mathematical Philosophy (MCMP)
Cooperation and Networking

Humanities

Informatics/Statistics
Data science

ITG

Dezernat VI

dhmuc. DH Network Munich
(BADW, BSB, DM, LMU, ...?)

téchnē – Campus Network
Digital Humanities and Social Sciences
(FAU, UR, LMU, ...?)
Evolution of Digital Humanities: Milestones

1986  first purchases, pilot projects, position for support of computer-aided scientific work

1995  area-wide networking – multimedia – world wide web

2000  founding of IT-Gruppe Geisteswissenschaften

2013  Digital Humanities: Research

2016  Digitaler Campus Bayern: Teaching

2018  data science – research data management
IT Infrastructure

1988

1 Workstation
15 PC workplaces
Office applications: • word processing • statistics (SPSS)

2019

c. 60 Servers
11 Storage units (166 TB)
1800 Clients (1:1 supply)
ca. 30 locations
complex networked systems: • over 400 databases • over 125 webbased project databases
DH Research

corpus / geo linguistics
image
person/object
text/language

Status 2018: over 400 databases (125 project databases)
DH Teaching

- **2016: IT for All: Digital data analysis**
  - History and Art Sciences

- **2017: BA minor degree „Digital Humanities - linguistics“**
  - English, Germanic and Romance Philology
  - FAU Erlangen
  - University of Regensburg

- **2019: IT for All: Extension**
  - Development of a business model for the expansion of the DHVLab to Bavarian universities
Research data management

- 2018: „eHumanities – interdisziplinär“
  - University library FAU Erlangen
  - University library LMU Munich
  - ITG with VerbaAlpina
  - LRZ with GeRDI