Title and Code of Course: Digital Humanities/Computer Science (An Introduction), ERPB-MAD 9119

Instructor's Name: Dr. Tibor M. Pintér

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Credit Point Value: **6**	Number of Lessons per Week: **2**	Type of Course: **Seminar** ⊠ **Lecture** ☐	Method of Evaluation: **Oral Examination** ☐ **In-Class Presentation** ⊠ **Other** ☐

Course Description:

The aim of this course is to make students familiar with the possibilities, challenges and problems for research in the humanities with the help of computer softwares. The course gives an opportunity to students to use their existing knowledge in a modern digital context.

Basic computer literacy is required of the students. During the classes, students will be introduced to the compilation of databases, datamining, digital lexicography, corpus linguistics, online bibliographies, stylometry, the preparation of multimedia online projects, online publishing conventions and online forums. The skills acquired will help students in various walks of life, including, for example, the implementation of various lexicographical and editorial tasks.

RECOMMENDED ESPECIALLY TO MASTER'S STUDENTS.

Bibliography:

Compulsory reading:
- Borgman, Christine: Scholarship in the Digital Age: Information, Infrastructure, and the Internet, Cambridge: MIT Press, 2010. ISBN 978-0262514903
- Gold, Matthew K. (ed.): Debates in the Digital Humanities. Minneapolis: University of Minnesota Press, 2012. ISBN: 978-0816677955
- Ray Siemens, John Unsworth, and Susan Schreibman (eds.).: A New Companion to Digital Humanities, Oxford: Wiley-Blackwell, 2016 (2nd ed.). ISBN 978-1118680643
- McEnery, Tony and Andrew Hardie: Corpus Linguistics – Method, Theory and Practice. Cambridge: Cambridge University Press, 2012. ISBN 978-0-521-54736-9

Recommended:
- Drucker, Johanna. SpecLab: Digital Aesthetics and Projects in Speculative Computing. Chicago: University of Chicago Press, 2009. ISBN: 978-0226165080