University of Zadar, Croatia
Department of Library and Information Science
PhD Study Programme:
KNOWLEDGE SOCIETY AND INFORMATION TRANSFER
Module I – Organization, Preservation and Use of Written Heritage

Summer School in the Study of Historical Manuscripts
Zadar, Croatia, 26 – 30 September 2011

Topic I: Cultural History – Historical Manuscripts as a Topic for Research: Continuation
Tuesday, 27 September 2011

Professor Mario Essert, PhD, Faculty of Mechanical Engineering and Naval Architecture,
University of Zagreb, Croatia

**XML to Visual Tagging Migration**

**Content and Objectives of the Lecture and Group Work on the Lecture Topic:**

The lecture focuses on XML and visual tagging of digitized Croatian Medieval manuscripts written on Latin, as well as on Glagolitic and Cyrillic scripts. Recent developments in the area of codicological and palaeographic research facilitated by the information technology, especially by XML and visual tagging will be shown on the examples of Croatian Medieval documents. Facility of XML and of visual tagging of the researched documents will be confronted, as well as research possibilities of research data gathered as a result of the above mentioned methodologies. The findings of the comparison will be systematized and presented.

The Group Work goes into further details of reasons of tagging the Medieval documents, both liturgical and diplomatic. As the Group Work will be organized in a computer room, the participants will be encouraged to tag their own examples with TEI on-line tools at Scriptrunner and with DocMark tool designed specially for visual tagging. The participant will be able to compare the research possibilities of both mentioned tagging options which will result in improving their own research methodologies. The participants are recommended to prepare in advance a few pages of the material they are researching or are going to research for tagging.

**Assignment:**

The students/participants will be encouraged to select some examples of material they are researching.

Alternatively, those who will not be able to prepare the material, will get the material prepared by the lecturers.

**Readings:**


Web sources:


XML Schema: Formal Description. URL: [http://www.w3.org/TR/xmlschema-formal/](http://www.w3.org/TR/xmlschema-formal/) (2011-06-09)