The purpose of this course is to understand, plan and implement a small project in Digital Humanities.

Digital Humanities is a developing field of knowledge, dealing with the integration of the Humanities with ideas, methods and tools from computer science and technology in general. It uses computational methods to create, describe and annotate research cultural and human knowledge with digital tools and by sharing knowledge sources in the subjects of the Humanities.

The rapid development of this field is heavily influenced by the massive quantities of digital forms of knowledge, including literature and historical resources that can be found as digital texts, multimedia, in the internet and the semantic web and among other tools as OCR and processing of ancient manuscripts.
During this course students will acquire basic knowledge of the issues in this field and about the community of Digital Humanities both in Israel and world-wide. We will survey and analyse existing projects. The work of the students will include analysing an existing project, design of a new project using state-of-the-art methodologies of data representation, and finally an implementation of a project. This may be done in collaboration with a researcher from the Humanities with a specific need.

דרישות המكورס

השתתפות בשיעורים בחילים הסמסטר ו-3 פגישות עדכון במחול הסמסטר עד הגשת הפרויקט.

מקבילה מעשית — ניתוח פרוייקט קיים, אפיון ותכנון פרוייקט, פיתוח.

ספרות המקורס (רשימה חלקית)


פרנקו מורטי, השערות על ספרות העולמה, את (כתב על ספרות ולטיוואריה) (2010)