UNIVERSITÀ DEGLI STUDI DI TORINO

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VP06_DIP_FIL

Visiting Professor Program
Academic year 2021/2022

DEPARTMENT OF PHILOSOPHY AND EDUCATION SCIENCE
TEACHING COMMITMENT: 36 hours

COURSE TITLE
Visual Semiotics

TEACHING PERIOD
2nd term

SCIENTIFIC AREA
Philosophy and Theories of Language

LANGUAGE USED TO TEACH
English

COURSE SUMMARY
The course will focus on semiotic theories and heuristics applied to the visual analysis of big data, with particular emphasis on visual data mining; it will deal, moreover, with applications of the visual semiotics of big data in the field of archive analysis, especially as regards digital archives of cultural heritage. The course will expose the main theories of the semiotics of digital images and big data analysis, covering both opportunities and risks of the introduction of a strong quantitative dimension in semiotics and social sciences, with particular stress on advantages and disadvantages of artificial intelligence and deep learning in the handling of cultural datasets.

LEARNING OBJECTIVES
Participant students will familiarize themselves with the most actual trends in visual semiotics, digital humanities, cultural analytics, as well as with the most advanced tools for the quantitative analysis of big datasets in cultural heritage.

TUTORSHIP ACTIVITIES

N/A

LAB ACTIVITIES

Students will be familiarized with some of the most accessible tools for the semiotics analysis of big data and visual data mining.

OTHER ACTIVITIES BESIDES THE COURSE

The prospective professor will participate in the doctoral seminar of the PhD Programme in "Humanities" (curriculum of "Semiotics and History of Media"); he or she will take part in the seminar activities of CIRCE ("Centro Interdipartimentale di Ricerche sulla Comunicazione") and of the research projects that are hosted by it (ERC projects NEMOSANCTI and FACETS); it will, moreover, offer a seminar for the "Scuola di Studi Superiori", and a conference for the wider Turin audience.

VISITING PROFESSOR PROFILE

The prospective Visiting Professor will be a reputed personality in the field of semiotics, with specialization in visual semiotics, cultural analytics, and the adoption of deep learning strategies in social studies and humanities; he or she will show training, publications, and research activities in the fields of the semiotic analysis of cultural datasets and digital archives. He or she will provide evidence of international activities at the highest intellectual and academic level. Ability of teaching in fluent English is compulsory; working knowledge of Italian is preferential.

CONTACT PERSON AT THE DEPARTMENT

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