

UNIVERSITATEA "ALEXANDRU IOAN CUZA" din IAȘI

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Departamentul de Cercetare Interdisciplinar - Domeniul Socio-Uman

Call for Papers PERSPECTIVES IN HUMANITIES AND SOCIAL SCIENCES: HINTING AT INTERDISCIPLINARITY

5th Edition: *Mapping Digital Futures*

Iași, Romania, 23-24 May 2018

COORDINATOR:

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Framework and Aims:

Computers are incredibly fast, accurate and stupid; Humans are incredibly slow, inaccurate and brilliant; Together they are powerful beyond imagination. (Albert Einstein)

Nowadays, technology does not constitute a separate sphere anymore; it is profoundly involved and embedded in the majority of domains, from daily life to modern devices of life research and enhancement. In their turn, digital technologies cover a vast area of methods (big data visualization, 3D-modelling, data mining) and practices (*hashtag* movements, gaming in alternative realities, computer-mediated and phone-mediated communication) that have systemic effects on society, economy, and politics. We are living in a brave new world, that is, the digital world: we interact online, we are able to make digital multitasking, we communicate through various means, we practice new forms of commerce and banking, and, perhaps most of all, we share information. And things have been pushed even further: the robot *Sophia* received Saudi citizenship, while *AlphaZero*, after a few hours of "learning", triumphed over the best chess soft that has ever been invented.

The *digital turn* alters the patterns that have been used before for interpreting the world, the models of interaction, and those of individual and collective expression, at the same time challenging both sciences and arts to yield new approaches and move for new hypotheses in current situations. In this context, one can notice a higher enthusiasm



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for exploring the inter-disciplinary relationships, a growth of interdisciplinary studies as well as a serious questioning of traditional paradigms on account of the people's increased computer-reliance.

Have the humanities a digital future? To what extent do the digital methods alter the traditional way of research in humanities and social sciences? How can the culture of democracy, the respect for diversity and mutual understanding be promoted though *social media*? How will technology change the approaches to problems concerning private life, security and conflict mitigation? To answer these questions, we propose several bridgehead ideas:

The digital turn and its impact on sciences

- Digital technologies and life sciences: bioinformatics, biolinguistics, neurosciences, sociobiology
- Digital geography: digital mapping; digital human geography; methods and techniques of data spatial visualization; the geography of virtual worlds; community mapping and emotional maps
- E-linguistics: collecting, processing, and modelling of linguistic data; databases and lexicographic corpora (*Perseus*, TLFI *Trésor de la Langue Française Informatisé*, AMPER *Atlas Multimédia Prosodique de l'Espace Roman*, etc.); technologies of natural language processing and speech synthesis
- Artificial intelligence nowadays: technological challenges and ethical concerns
- Philosophical approaches and interpretations to the effects of new technologies
- Methods of quantitative analysis *vs* methods of qualitative analysis in social sciences and humanities: sociology, linguistics, anthropology, translation studies, literary studies, etc.

New media, new experiences and new forms of sociality

- Forms and practices of communication in the digital era: computer-mediated communication; mobile communication; social networks; online gaming; blogs and vlogs; the role of media technologies in lifelong learning
- Digital social infrastructures (*e-tax platforms, online voting,* etc.); technologies of personal data storage and of mass surveillance
- Digital economy: e-business and e-commerce; e-business infrastructures; fiscal challenges in the digital economy; innovation, growth, and prosperity in the digital age; policies of the digital revolution; the work market in the global economy
- Digital tools used in branding and advertising, event management and PR
- The economy of reputation in online media: reviews, visibility, crises, and solutions



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- Digital tourism: new forms of tourism and corresponding technologies *(e-tourism, m-tourism, smart-tourism,* and so forth)
- New media and political life: online protests, Facebook and Twitter in elections
- Participatory culture, collective intelligence and new forms of sociality: participatory journalism, user-generated content, types of online communities

Cultural and artistic practices in the digital era

- Digital architecture and design: smart urban planning; digital creative industries; eco-design; digital design between users and aesthetic standards
- Digital archives: digitalization of manuscripts and historical sources; virtual museums and sites of collective memory in online media; cultural patrimony in the digital era
- Types of writings and reading in online media: *digital fiction, digital collaborative writing, digital storytelling*
- Intermediality and intertextuality in literature, film, visual arts and performance arts
- Practice and reception of literature in the global age: "the network" of world literature; the planetary canon of literature; digital humanities
- Networks and media of communitarian, national and global memory: interconnectivity *vs* memory divide; empathy and participatory memory; artistic media of postmemory

Conference languages: Romanian, English, and French.

The Abstracts will be written in English and sent at <u>phssconference2018@gmail.com</u>. For more information go to <u>https://conferencephss.com/</u>.

Important deadlines:

Submission of Abstracts: **April, the 15th 2018** Notification of Acceptance: **within 7 days from the date of submission** Fee payment: **April, the 25th 2018** Final Paper Submission: **June, the 20th 2018**

Conference fee:

150 RON (for participants affiliated to Romanian and Moldavian universities) 70 EUR (for participants from abroad)

For registration and other details concerning the selection of proposals, please visit us at: <u>https://conferencephss.com/</u>.