



Newsletter

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Par Valentyna Dymytrova

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Contenu

Contenu	1
APPEL À COMMUNICATIONS.....	2
CFP: A Forum on “Big Data in Professional Practice: Challenges, Solutions and Future Prospects” as part of the 5th Annual International Conference on Industrial, Systems and Design Engineering, 19-22 June 2017, Athens, Greece. Deadline: 17 avril 2017.....	2
AAC: 4e colloque international du CIST - « Représenter les territoires », Rouen, les 22 et 23 mars 2018. Date limite pour la proposition de session : 14 avril.....	3
CFP: JeDEM Special Issue on Progress, Insights, and Implications of the Open Government Partnership.	5
CFP: ECREA Symposium Digital Democracy: Critical Perspectives in the Age of Big Data. 10-11 November 2017, Södertörn University, Stockholm, Sweden. Deadline: 1 juin 2017.	6
CFP: Special Issue "Smart Government in Smart Cities". Special issue of Informatics. Deadline : 15 July 2017.....	7
EVENEMENTS	8
Le Forum Open Data en Occitanie. Le 22 mars 2017, Toulouse Métropole.	8
Open data : qui veut des données brutes ? Organisé par La 27e Région et Dataactivist. Le 31 mars 2017, 09:00 – 18:30. Paris : Superpublic. 4, rue la Vacquerie, 75011 Paris.	9

APPEL À COMMUNICATIONS

CFP: A Forum on “Big Data in Professional Practice: Challenges, Solutions and Future Prospects” as part of the 5th Annual International Conference on Industrial, Systems and Design Engineering, 19-22 June 2017, Athens, Greece. Deadline: 17 avril 2017.

URL: <http://www.atiner.gr/>

The [Industrial Engineering Research Unit](#) of the Athens Institute for Education and Research (ATINER) is organizing **A Forum on “Big Data in Professional Practice: Challenges, Solutions and Future Prospects”** as part of the [5th Annual International Conference on Industrial, Systems and Design Engineering, 19-22 June 2017, Athens, Greece](#) sponsored by the [Athens Journal of Technology & Engineering](#).

Professional practice within all industries is increasingly influenced by intense data-centric occurrences. Big Data developments are impacting on the ways of doing and of knowing, as well as on the negotiation of value and on ethical considerations in all aspects of work. The enormous amount of information generated by and about netizens, online service providers and retailers, online shoppers, subscribers and consumers constitutes Big Data – which has to be categorized, analyzed and processed, in order for substantial inferences and predictions to be derived that will subsequently shape decisions, investment, production and output.

Continuously expanding Big Data as well as the computing and quantifying data-driven methods associated with its collection and examination bear explicit resonance in comprehending the evolution of all aspects of professional practice in relation to technological progress. It is has become vital to fully understand why and how large-scale datasets are collected, analyzed and interpreted to make sense of how value is created with such data and of the related challenges that emerge in professional practice. The prevalence and significance of Big Data in professional practice is clearly recognized by all industries, especially in terms of how they predict that it will substantially transform ways of working. But although industries may be well aware of the future challenges that will emerge from the interaction with Big Data, how well prepared is professional practice to adequately deal with it?

While Big Data may still be considered as an emerging phenomenon, its influence and impact on professional practice in practically all industries and countries have made it highly significant for academic research. As a cross cutting topic, Big Data is potentially connectable

to a wide a variety of established topics across practically all disciplines and research areas such as:

Business & Marketing

Communication & Media

Creative Industries

Environmental Management

Higher Education

Information & Communication Technology

Health Care

Public Governance

Tourism

Weather Risk Management

Keywords: “Algorithmic Culture”, “Artificial Intelligence”, “Automated Journalism”, “Big Data”, “Big Data Analyzing Technologies”, “Big Data Analytics”, “Big Data Logistics”, “Business Intelligence”, “Computational Journalism”, “Content Amplification”, “Cyber Forensics”, “Cyber Physical Systems”, “Datafication”, “Data Anonymization”, “Data Deluge”, “Data Extraction”, “Data Literacy”, “Data Management”, “Data Mining”, “Data Modeling”, “Data Processing”, “Data Pruning”, “Data Sourcing”, “Data Storytelling”, “Data Veracity”, “Learning Management Systems”, “MOOCs”, “Omniscient Systems”, “Online Learning”, “Open Datasets”, “Performance Analytics”, “Programmatic Buying”, “Real-Time Monitoring”, “Sensors Networks”, “Social Learning Analytics”, “Social Media Analytics”, “Social Media Listening”, “Social Media Networks”.

AAC: 4e colloque international du CIST - « Représenter les territoires », Rouen, les 22 et 23 mars 2018. Date limite pour la proposition de session : 14 avril.

URL : <http://www.gis-cist.fr/events/appel-a-sessions-cist2018-representer-les-territoires/>

Après trois colloques qui ont successivement cherché à fonder les sciences du territoire ([CIST2011](#)), à en dépasser les fronts et frontières ([CIST2014](#)), notamment en termes de collaborations interdisciplinaires, et enfin à explorer la demande sociale territoriale ([CIST2016](#)), le 4e colloque du CIST vise à mobiliser les sciences territoriales pour aborder la question des représentations. L’objectif du colloque est de se saisir de cette approche des

territoires par les représentations et de déterminer ce qu'elle apporte à l'analyse des territoires, d'un point de vue théorique, méthodologique et empirique.

Issues de champs disciplinaires divers, notamment de la psychologie, les analyses portant sur les représentations se sont diffusées dans l'ensemble des sciences humaines et sont abordées dans des acceptions très variées par les géographes, les sociologues, les historiens ou les spécialistes de sciences juridiques et politiques. Tant le concept de territoire que celui de représentation sont donc à même, du fait de leur polysémie, de permettre de croiser différentes thématiques, méthodes et disciplines.

Toutes les formes de « représentations » sont mobilisables dans le cadre de ce colloque : concepts, idées, schèmes, cartes, textes, images fixes ou animées, bases de données, vecteurs multimédias mobilisés dans le cadre de la construction, de l'aménagement et de la transformation des territoires. De même, les sources peuvent puiser dans une large gamme : des enquêtes, des entretiens, des biographies, des témoignages, des documents juridiques, politiques ou culturels, des plans, des programmes, des projets ou des rêves, des productions artistiques, des supports publicitaires, ludiques ou militants, des œuvres canoniques ou bien des traces fugaces sur les réseaux sociaux, etc. L'essentiel sera de pouvoir convoquer un matériau empirique susceptible d'apporter des réponses aux débats scientifiques portant sur la question du rôle des représentations dans la territorialisation des sociétés. Aussi, les différents termes, présentés ci-dessous, ne doivent pas être entendus comme des cadres stricts pour les propositions de session, mais comme des illustrations des différents sens que l'on pourra donner au thème du colloque, « représenter les territoires ».

- Information territoriale,
- Représentations et pratiques territoriales,
- Cartographie et géomatique,
- Représentations numériques,
- Normes territoriales et représentations politiques,
- Projet et constructions de territoires,
- Communication et gouvernance territoriale,
- Maillages et élections,
- Cartes mentales,
- Territoires vécus, territoires perçus,
- Images et imaginaires territoriaux,
- Constructions identitaires des territoires,
- Modélisation des territoires et simulation,
- Inscription territoriale des parcours,
- Esthétiques, sensibilités et affects territoriaux,
- Symboliques, mémoires et patrimonialisation des territoires,
- Mise en paysage des territoires,
- Représentation et devenir des territoires.

CFP: JeDEM Special Issue on Progress, Insights, and Implications of the Open Government Partnership.

URL : <http://jedem.org/index.php/jedem/announcement/view/30JeDEM>

Special Issue on Progress, Insights, and Implications of the Open Government Partnership
Scholars and practitioners with expertise and experience in the area of open government are invited to submit a paper for an upcoming special issue of the Journal of e-Democracy and Open Government (JeDEM) focused on “Progress, Insights, and Implications of the Open Government Partnership.” This special issue of JeDEM is dedicated to fostering a better understanding the progress made within the OGP over the past five years. It contributes to the scholarly and professional discourse about the implications and the insights gathered, thus far, on the future of the OGP and its members.

Topics/ questions to be discussed in the special issue may include, but are not limited to, any of the following:

Policy making: Processes, Structures of Power and Forces of Change

Participation and Engagement

Organisation

Performance management

Deadlines

June 15, 2017: Final deadline for submission of full articles

July 15, 2017: Authors notified of acceptance

August 15, 2017: Authors must submit camera-ready copy for editing

September 2017: Special issue published

Author Guidelines and Template

Papers should be between 7,500 and 12,000 words in length and must be submitted to the journal’s website on the JeDEM template which can be found, along with the author’s guidelines, [here](#). Only original and complete articles will be considered. All articles submitted will be peer reviewed.

Contact

Editor

Mary Francoli

Associate Professor

Communication and Media Studies

Carleton University

mary.francoli@carleton.ca

Co-editor

Johann Höchtl

Senior Researcher

Department for E-Governance and Administration Danube University Krems

Johann.Hoechtl@donau-uni.ac.at

About JeDEM

The **eJournal of eDemocracy and Open Government (JeDEM)** provides researchers and practitioners the opportunity to advance the practice and understanding of eDemocracy, eGovernment, eParticipation. The journal aims to bridge innovative, insightful and stimulating research, testing and findings with practice and the work conducted by governments, NPOs, NGOs and professionals. Given the different backgrounds of the editors, JeDEM encourages articles which come from different disciplines or adopt an interdisciplinary approach, including eVoting, ePolitics, eSociety, business IT, applied computer gaming and simulation, cyberpsychology, usability, decision sciences, marketing, economics, psychology, sociology, media studies, communication studies, political science, philosophy, law, policy, legislation, and ethics. JeDEM provides up-to-date articles with ideas to be discussed, used and implemented, whilst at the same time also being a repository of knowledge.

JeDEM publishes ongoing and completed research, case studies and project descriptions that are selected after a rigorous blind review by experts in the field.

JeDEM is indexed with [EBSCO](#), [DOAJ](#), [Google scholar](#), and the Public Knowledge Project metadata harvester.

CFP: ECREA Symposium Digital Democracy: Critical Perspectives in the Age of Big Data. 10-11 November 2017, Södertörn University, Stockholm, Sweden. Deadline: 1 juin 2017.

URL : <https://easychair.org/conferences/?conf=ecreadigdem2017>

The coordinates of democracy, civic engagement and political participation are being fundamentally reconfigured in the context of digital media, Big Data and algorithmic culture, and so too are the media industries. This joint conference of the ECREA Communication and Democracy and Media Industries and Cultural Production Sections provides the opportunity to analyse and assess these changes.

The constant need to measure and capture our behavior and attitudes has consequences for our political agency and subjectivities. What do big data and algorithmic culture mean in the context of democratic participation and engagement? What are the consequences of ubiquitous surveillance, preemptive policing and social bots for our understanding of democracy and exercise of civic rights? How do current discussions of political agency in the digital age compare to previous moments of disruption in terms of the introduction of media technologies?

Big data and issues related to algorithmic governance have become a major topic of enquiry in the context of media industries as well. 'Legacy media' are trying to respond by integrating new digital services with their existing ones and new data-driven journalistic and media production practices emerge. This presents policy challenges, as, for example, public service media need to adapt to a situation in which data is increasingly commercialized. There are implications too for media workers in this new moment. In this context, we wish to explore issues related to the integration of Big Data and the media industries as well as online production, creativity and digital labour.

During this section conference, we aim to engage with questions concerning datafication, media industries and (digital) democracy through addressing topics such as (but not limited to):

- Political subjectivities and political agency in the age of Big Data · Political consequences of storing, processing and organizing of data
 - Civic engagement and political participation in times of Big Data
 - Surveillance and preemptive policing
- Materiality and environmental issues of Big Data and algorithmic culture
 - New actors and discourses in the context of datafication
 - Democratic potential of Big Data and algorithmic culture
 - Algorithmic taste management in the media industries
 - Archives and archiving of cultural production and civic engagement
 - Media work and labour in datafied media industries
 - Data Journalism

CFP: Special Issue "Smart Government in Smart Cities". Special issue of *Informatics*. Deadline : 15 July 2017

URL: <http://www.mdpi.com/journal/informatics>

This Special Issue of *Informatics* welcomes submissions on the topic of smart technologies and their applications to public administration in Smart Cities. In the early 21st century, the use of information and communication technologies (usually ICTs) and data has been considered as the means to solve the city's economic, social and environmental challenges and it has been thought to rationalize and improve government because it has the potential to transform governance and organizational issues. Under this framework, the Smart Cities concept has gained a lot of attention, but studies about Smart Cities have been focused mainly on business-led urban development, on the social inclusion agenda, on the role of creative industries in urban growth, on the importance of social capital in urban development and on the urban sustainability. This special issue should contribute to the literature by filling the existing void and expanding knowledge in the field of the implementation of smart technologies into public administration in different fields, such as the improvement of transparency, efficiency (in public services, in sustainability, in mobility into a municipality, etc.), governance in a smart city, as well as the study of organizational issues arisen by these implementations. Therefore, I encourage authors to submit their

original research articles, work in progress, surveys, reviews, and viewpoint articles in this field. This Special Issue welcomes applications, theories, models, and frameworks—whether conceptual, analytical, prescriptive, predictive, design-related, or otherwise—that are concerned with (but not limited to) the following topics:

- Smart technologies implemented in public sector entities for improving transparency and interoperability (open data, disclosure of information, etc.).
- Smart technologies implemented in public sector entities for improving efficiency (in the delivery of public sector services, in smart mobility, in smart environment, and in smart living).
- Smart technologies implemented in public sector entities for improving governance of the city.
- Organizational issues in the implementation of smart technologies in public sector entities.
- Comparative studies on smart technologies implemented in public sector entities.
- Empirical analysis on smart technologies and their best fit for public administrations in making Smart Cities to be successful.

Keywords: Smart Governance - Smart Cities - Smart technologies - Smart Governments

EVENEMENTS

Le Forum Open Data en Occitanie. Le 22 mars 2017, Toulouse Métropole.

URL : <http://www.opendatalab.fr/forum>

Dans le cadre de l'expérimentation "OpenDataLocal", lancée en décembre par les secrétaires d'Etat chargées du numérique et des collectivités territoriales, le projet PIA OpenData Lab organise avec Toulouse Métropole et Opendata France le Forum Open Data. Ce forum doit permettre de partager les retours d'expériences des collectivités pilotes de la région et d'explorer de façon participative toutes les composantes d'une démarche open data à grande échelle. Les experts nationaux d'OpenData France et d'Etalab seront également présents.

[Inscription obligatoire](#)

Open data : qui veut des données brutes ? Organisé par La 27e Région et Dataactivist. Le 31 mars 2017, 09:00 – 18:30. Paris : Superpublic. 4, rue la Vacquerie, 75011 Paris.

URL : <https://www.eventbrite.fr/e/billets-open-data-qui-veut-des-donnees-brutes-32057837856?aff=es2>

Les politiques d'open data sont fondées sur l'existence d'un public pour les données ouvertes. En ouvrant des données, les administrations prévoient qu'elles seront (ré)utilisées par d'autres agents, des citoyens, des entreprises ou encore des associations pour leur donner une nouvelle vie à travers la création de services, de visualisations, d'articles ou encore d'applications.

“Nous voulons des données brutes” avait déclaré Tim Berners-Lee, l'inventeur du web, en 2009 mais qui est ce nous ? **Quels ont été les publics ciblés par les politiques d'open data ? Qui réutilise les données ouvertes ? Qui en est exclu ? Comment rendre l'open data plus inclusif** à l'heure où l'ouverture des données devient une obligation pour toutes les administrations de plus de 50 employés et toutes les collectivités locales de plus de 3500 habitants ?

Pour répondre à ces questions, la 27e région, le laboratoire de transformation des politiques publiques et Dataactivist, une coopérative qui se donne pour mission d'ouvrir des données et de les rendre utiles et utilisées, proposent une journée d'étude en deux temps.

Dans un premier temps, **un open data camp permettra à des data scientists, des designers, des spécialistes de l'étude de l'audience de sites web d'exploiter les données brutes des statistiques de fréquentation de data.gouv.fr**, ouvertes à cette occasion par Etalab. L'exploitation de données permettra de mieux comprendre les usages et les usagers du portail et d'étudier les publics des données ouvertes.

Dans un deuxième temps, à partir de 17h30, **un débat se tiendra avec des spécialistes de la data literacy pour réagir aux résultats de l'exploration des données de data.gouv.fr et pour débattre des publics de l'open data.**

Ce panel (en cours de composition) sera animé par Samuel Goëta, co-fondateur de Dataactivist, et sera notamment composé de :

- Simon Chignard, data editor à Etalab
- Armelle Gilliard, coordinatrice du projet OpenDataLocale pour l'association

OpenDataFrance

- Orianne Ledroit, responsable du pôle Société Numérique à l'Agence du Numérique