Strategic Interest Group 12 – Research Methods, Theories, and Practices

http://www.euram-online.org/annual-conference-2018.html.

Dear EURAM members and friends,
With our theme **Research in Action**, we invite you to participate in debate about how we can use and develop our knowledge better so that solving problems and dealing with issues can become more effective. We look forward to receiving your submissions.

T12_04 Theories of Management, Information, and Systems

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Short Description:

The Theories of Management, Information, and Systems track's main objective is to stimulate debate and confront different views regarding the use of information systems to support strategic practice and management theory building. We also welcome theoretical, conceptual, and experimental contributions on formal modelling including game theoretic approaches or computational approaches such as system dynamics, agent-based modelling, genetic algorithms, or neural networks. Moreover, we are keen to read submissions combining theoretical interest with rigorous methodology to deal with complexity when articulating long-

term scenarios in general and those that appear as unexpected, counterintuitive, and undesired in particular.

Long Description:

The Theories of Management, Information, and Systems track's main objective is to stimulate debate and confront different views regarding the use of information systems to support strategic practice and management theory building. We also welcome theoretical, conceptual, and experimental contributions on formal modelling including game theoretic approaches or computational approaches such as system dynamics, agent-based modelling, genetic algorithms, or neural networks. Moreover, we are keen to read submissions combining theoretical interest with rigorous methodology to deal with complexity when articulating long-term scenarios in general and those that appear as unexpected, counterintuitive, and undesired in particular. We aim to advance knowledge, stimulate innovative theorising, and facilitate discussions about the subsequent indicative and non-exhaustive list of topics: 1) Learning and teaching management theory trough business games, 2) Cases of combined use of management theory and computer modelling for scenario analysis, 3) Topics and theories of organisational complexity addressed with and scrutinised by computer-based scenario analysis, 4) Topics and theories of environmental complexity addressed with and scrutinised by computational approaches. In brief, we welcome submissions that explore the impact of information systems and computational methods on management theory design or that aim to anticipate next management theories of and for the 21st century.

References:

- Mollona, E. (2008), "Computer simulation in social sciences", Journal of Management and Governance, Vol. 12 No. 2, pp. 205-211.
- Dominic, G., Yolles, M., and Caputo, F. (2017) Decoding the Dynamics of Value Cocreation in Consumer Tribes: An Agency Theory Approach, Cybernetics and Systems, DOI: 10.1080/01969722.2016.1263515
- Roth S. (2017), Parsons, Luhmann, Spencer Brown. NOR design for double contingency tables, Kybernetes, Vol. 46 No. 8, pp. 1469-1482
- Nonino, F., Armenia, S., and Dominici, G. (2017) Model-Based Governance for Smart Organizational Future, Proceedings of the BSLab-SYDIC International Workshop 2017 in Rome.
- Roth S., Clark C., Trofimov N., Mkrtchyan A., Heidingsfelder M., Appignanesi L., Pérez-Valls M., Berkel J., and Kaivo-oja J. (2017) Futures of a distributed memory. A global brain wave measurement (1800-2000), Technological Forecasting and Social Change, Vol. 118 No. April, pp. 307-323.
- Mendonça S., de Cunha M.P., Kaivo-oja J., and Ruff F. (2004) Wild cards, weak signals and organisational improvisation, Futures Vol. 36 No. 2, pp. 201-218.

Publishing Outlets:

Systems Research and Behavioral Science, European Journal of International Management, Kybernetes.

For more information:

Gandolfo Dominici is Editor-in-Chief of indexed journals such as Kybernetes, of the International Journal of Markets and Business Systems, and of the International Journal of Electronic Marketing and Retailing as well as member of the editorial board of several international peer reviewed journals. The prospects for dedicated special issues could not be better.

Submission Deadline: 10 January 2018 (2 pm Belgian time)

Authors Guidelines and Submission Deadline:

As an author, it is crucial to follow the guidelines and formatting instructions to prepare and submit your paper in order to have it published in proceedings.

ONE PRESENTING AUTHOR PER PAPER SUBMISSION

Each individual is limited to one personal appearance on the programme as a presenting author. This policy precludes acceptance of papers for more than one presentation. In other words, **an author can** *submit* **and** *present* **only one paper**. However, a presenter can always be a non-presenting co-author on additional papers.

Please read the instructions carefully prior to submitting:

1. Each paper can only be submitted to ONE track.
2. Submitted papers must NOT have been previously published and if under review, must NOT appear in print before EURAM 2018 Conference.
3. To facilitate the blind review process, remove ALL authors identifying information, including acknowledgements from the text, and document/file properties. (Any submissions with author information will be automatically DELETED; author information and acknowledgements are to be included in a SEPARATE document).
4. The entire paper (title page, abstract, main text, figures, tables, references, etc.) must be in ONE document created in PDF format.
5. The maximum length of the paper is 40 pages (including ALL tables, appendices and references). The paper format should follow the European Management Review Style Guide.
6. Use Times New Roman 12-pitch font, double spaced, and 1-inch (2.5 cm) margin all around.
7. Number all of the pages of the paper.
8. No changes in the paper title, abstract, authorship, track and actual paper can occur AFTER the submission deadline.
9. Check that the PDF File of your paper prints correctly and ensure that the file is virus-free. Submissions will be done on-line on the EURAM 2018 website (open as of 1 December 2017: see http://www.euram-online.org/annual-conference-2018.html.)
10. Only submissions in English shall be accepted for review.
11. In case of acceptance, the author or one of the co-authors should be available to present the paper at the conference. A presenting author can only present one paper at the conference.