





International Conference

EURO Mini Conference

"Concepts and Models of Modern Culture and Media Impact on Social Capital and Sustainability"

October 2-4, 2019, Vilnius, Lithuania

2017

Call for participation

"Concepts and Models of Modern Culture and Media Impact on Social Capital and Sustainability"

October 2-4, 2019, Vilnius, Lithuania

Introduction

The role of culture in sustainable development of European society stands out as important question on European Agenda. "Culture and Sustainability"¹, "Cultural Tourism and Cultural Sustainability"², "Cultural heritage - strategic resource for a sustainable Europe"³, "Culture and Sustainability in European Cities"⁴ are the important keywords at modern European-wide discourse. The European Alliance for Culture and the Arts appeals to include culture, arts and creative work in the European Commission's new strategy for achieving the 2030 Agenda for Sustainable Development at the United Nations. On the other hand, the challenges like migration, globalization, radicalization of society, uneven economic growth and welfare distribution, social cohesion, etc. are closely connected with the different levels of culture impact (e.g. culture as a "contact zone", culture impact on social capital, etc.).

In short, the growing challenges of societal sustainability and cohesion are becoming more and more acknowledged worldwide. However, there is a conceptual and analytical gap in understanding the driving forces behind it. Thorough multidisciplinary research efforts are in demand for making important contributions, starting from concepts, models, and ending with recommendation and decision support systems capable to contribute to the effective global and Europe-wide cultural and social policy formation agendas.

This EURO Mini conference organized under the auspice of the European Association of Operational Research Societies (EURO) serves as an open panel for the effective dialogue between researchers, politicians, business and public. It promotes implementation of concepts and models of modern culture and media impact on social capital and sustainability.

The forthcoming conference continues the theme of Vilnius EURO Mini Conferences on Sustainable Development: First – "System Approach to Sustainable Development" (25-28 September 1997, Palanga, Lithuania), Second – "Sustainable Development in the Information Society" (2-4 October 2000, Vilnius, Lithuania, www.mii.lt/SDIS), Third - "Sustainability Indicators and Intelligent Decisions" (9-11 October 2003, Vilnius, Lithuania, www.mii.lt/SIID-2003), Fourth - "Citizens and Governance for Sustainable Development" (28-30 September, 2006, Vilnius, Lithuania, http://www.mii.lt/CIGSUD). Hence, the theme of this conference is well embedded into the previous academic activities of EURO Mini Conferences in Vilnius.

Hence, the main focus of the current conference is (i) to encourage and facilitate interdisciplinary research and discussions between researchers, politicians, business and public about modern culture and media impact on social capital and sustainability, (ii) to provide a launch pad for the collaboration between the young, dynamic and experienced researchers and practitioners from multidisciplinary and interdisciplinary areas in order to capacitate modelling, recommendation and decision support tools for social and cultural policy formation.

¹ Culture Action Europe. [interactive]. Access: <u>http://cultureactioneurope.org/what/culture-and-sustainability/</u>.

² Thessalia Charter for Sustainable Cultural Tourism. [interactive]. Access: <u>http://www.culturaltourism-network.eu/thessalia-charter.html</u>.

³ Council of the EU (2014): Conclusions on cultural heritage as a strategic resource for a sustainable Europe and on participatory governance of cultural heritage. May and November 2014.

⁴ Svetlana Hristova, Milena Dragićević Šešić, Milena Dragi Evi, Nancy Duxbury. Culture and Sustainability in European Cities: Imagining Europolis. Routledge, 2015.

Scope

The EURO Mini-Conference Vilnius-2019 on "Concepts and Models of the Modern Culture and Media Impact on Social Capital and Sustainability" will be composed of 4 streams:

- 1. Theories and concepts (chaired by the (to be announced later))
- 2. Methodic (chaired by the (to be announced later))
- 3. Modelling and simulation (chaired by the (to be announced later))
- 4. Real-life applications (chaired by the (to be announced later))

Due to its interdisciplinary flavour, this conference brings together researchers from the areas of social sciences (e.g. organizational science, communication, management science, decision sciences, cultural economics, societal complexity, sociology, media research, etc.), operations research, computational intelligence, agent-based simulation, mathematics, econophysics and their respective fields of applications. Concepts and models of the modern culture and media impact on social capital and sustainability are very much encouraged to be submitted to this EURO Mini-Conference.

The conference program consists of tutorials, invited and contributed papers. We encourage those interested in the conference to submit their contribution following topics listed below:

- Culture and sustainability: the theoretical and methodological approach
- Cultural tourism and cultural sustainability
- Cultural heritage as strategic resource for a sustainable Europe
- Culture impact on sustainable solutions for Europe
- Culture impact on sustainable urban development
- Simulation of sustainable development of culture
- Information communication technologies for sustainable development
- Globalization, society polarization and cultural identity issues
- Concepts and models of the modern mass media impact
- Concepts and models of the social capital and sustainability dynamics
- Creative economics
- Social network optimization
- Social policy modeling
- Social cohesion modelling
- Complex adaptive social systems
- Modelling of complex societal problems
- Social decision support systems
- Sociodynamics: methods and models
- Multiagent systems and agent societies
- Agent-based social simulation systems
- Computational intelligence applications in social sciences
- Metrics of social cohesion and sustainability

However, theoretical and applied contributions on other topics of modern culture and media impact on social capital, sustainability and cohesion are also welcome.

3. Invited Speakers and Lectures

Prof. Dr. Janusz Hołyst
Prof. Dr. Delia Baldassarri
{ to be announced later }

4. Publications

We encourage researchers, in particular young ones, who start or develop their research related with complex societal methodologies for sustainable development, to present it for discussion and take part in the tutorials on the challenging topics of modern culture and media impact on social capital and sustainability, held during the conference.

Contributors are requested to submit short papers (6 pages long) in electronic form (MS-Word or PDF) via the *EasyChair* Account: EURO Mini-Conference Vilnius-2019. The proceedings of the conference will be published by an international publisher, <u>referenced in the *Clarivate Analytics*</u> *Web of Science Proceedings* DB, and delivered during conference.

The <u>special issue</u> of papers on the subject of the conference will be published in a top-rated journal "Creativity Studies" (Francis and Taylor).

Presentations of Projects, Software Tools and Demos are also welcome.

5. Location, Venue and Time

The conference will be held in Vilnius, Lithuania, on October 2-4, 2019.

The sittings will take place in the *Reval Hotel Lietuva* (preliminarily), located in the center of Vilnius.

Vilnius, the capital of Lithuania, becomes one of the most beautiful cities in Central and Eastern Europe. It stretches along both banks of the fast flowing Neris River and is situated among hills and pine forests. Vilnius is a very old city indeed, and its Old Town with beautiful buildings in the late Gothics and Renaissance style merits to be explored.

6. Participants

Participants are welcome both from academics, but also industry, media and institutions concerned with complex societal methodologies and creative economy. Representatives of practice areas will get in contact with leading experts of complex societal problems and creative economists, learn the state-of-the-art of research and about new academic software tools applicable in future. Participants from the academic sector are informed about the challenges which the practitioners face, and about their needs when creative economies problems are used for finding new solutions and products. As participants, there will be Contributed Sessions, but also Invited Sessions organized by special experts who are excellently prepared in order to display best the directions and schools of modern social complexity together with their colleagues. Finally, the relatively low registration fee allows the participation of a considerable number of Ph.D. students both from the new and forthcoming EU countries as well as from the old EU countries.

7. Registration fees and deadlines

Deadlines:

2	
Deadline for abstract/paper submission	: April 15, 2019
Paper submission for Proceedings :	May 10, 2019
Paper acceptance notification :	July 10, 2019
Early registration fee payment	September 5, 2019
Conference	October 2-4, 2019
Paper submission to top-rated journal :	November 10, 2019

Registration fee:

	till March 15, 2019	after March 15, 2019
For regular participants	210 Eur	270 Eur
For students	100 Eur	150 Eur

Conference Fee includes a get-together party, coffee breaks, participant's package, volume of abstracts, participation in the sessions and tutorials.

Participants from weak-currency states who have no other fund can apply to the organizers for a reduced fee or support for travel and accommodation.

8. Travel

Vilnius, the capital of Lithuania, is directly connected by plane with Amsterdam, Brussels, Copenhagen, Dublin, Düsseldorf, Frankfurt/Main, Helsinki, Kiev, London, Malaga, Moscow, Milan, Monastyr, Oslo, Prague, Rome, Riga, Stockholm, Tallinn, Warsaw, Vienna and other cities in Europe.

The following companies can take you to Vilnius: Air Baltic, Air France, Air One, Aerosvit Airlines, AUSTRIAN AIRLINES, Czech Airlines J.S.C., Delta Air Lines, ESTONIAN AIR, FINNAIR, Iberia, LITHUANIAN AIRLINES, LOT, LUFTHANSA, NORWEGIAN AIR SHUTTLE, Royal Dutch Airlines, Sabena, SAS, Spanair.

There is a convenient connection to Vilnius by train or bus with Berlin, Kiev, Minsk, Moscow, Prague, Riga, St-Petersburg, Warsaw, Vienna, etc.

9. Accommodation

We reserved a certain number of rooms in several hotels close to meeting place. The list of hotels will be displayed later.

10. Social Programme

The social program of the Conference includes	
Get-together Party	- October 1, 2019
Reception in the Town-Hall of Vilnius	- October 2, 2019
Conference Dinner in the Restaurant "Neringa"	- October 3, 2019
Excursion to Vilnius sights and the	
Open-Air Museum of the Centre of Europe	- October 5, 2019
Bus Tour to Trakai Castle	- October 5, 2019

11. Organization

The conference is organized by the the Euro Working Group of Methodology of Societal Complexity and Vilnius University, Lithuania. The conference is supported by Euro Research Group of OR and Development and Vilnius Gediminas Technical University, Lithuania.

Euro Working Group of Methodology of Scietal Complexity (started 1995) and Euro Working Group of OR and Development (started 2006) are the groups meant for providing a platform for multi disciplined researchers to collaborate in solving complex societal problems, provide sustainable development to improve the people lifes in developing and developed nations, to assess the socio-economic horizons in the developing nations, to understand the cross cultural issues, and so on. These groups are in fruitful collobarations with other European working groups such as EUROPT, EURO-CBBM, and so on. One of the main focus of these groups is to foster development, improve collaborations and understanding between the nations across the globe and also to provide common ground for disciplinary and interdisciplinary research to work together. They also faciliate conference or workshop which pull researchers and practioners to exchange their invaluable ideas for sustainable development.

Organizing Institutions

- European Association of Operational Research Societies (EURO);
- EURO Working Group of Methodology of Societal Complexity;
- Lithuanian Operational Research Society (LitORS);
- Vilnius University, Vilnius, Lithuania

Co-Organizing Institutions

- Vilnius Gediminas Technical University, Vilnius, Lithuania;
- Euro Research Group of OR and Development
- Šiauliai University, Lithuania

International Steering Committee

Prof. Gintautas Dzemyda (Vilnius University, Lithuania

Prof. Jakob Krarup (University of Copenhagen, Denmark)

Prof. Dr. Leroy White (Chair EWG OR for development) - Chairman

Prof. Gerhard Wilhelm (Willi) Weber (Middle East Technical University, Turkey)

International Programme Committee

Dr. Valdis Bisters (Ministry of Environment, Latvia)

Prof. Willem K. Brauers (University of Antwerp, Belgium)

Prof. Dr. Cathal Brugha, University College, Ireland

Prof. Marija Burinskiene (Vilnius Gediminas Technical University, Lithuania)

Prof. Suhrit K. Dey (Eastern Ilinois University, USA)

Prof. Dorien DeTombe (EWG on Complex Societal Processes, Netherlands) - Co-Chairman

Prof. Dr. Dick Duke (Michigan University, USA)

Prof. Dr. Cor van Dijkum, Utrecht University, Department of Social Sciences, The Netherlands

Prof. Dr. Walter Leal Filho (Baltic Environmental Information Dissemination System)

Ass. Prof. Dr. Annette Hohenberger (Middle East Technical University, METU-ODTU,

Faculty of Social Sciences Ankara, Turkey)

- Prof. Dr. Januscz Holyst (Warsaw University of Technology, Poland)
- Prof. Jonas Jasaitis (Šiauliai University, Lithuania)
- Prof. Dr. Tomas Kacerauskas (Vilnius Gediminas Technical University, Lithuania)
- Prof. Dr. Ludmila Koshlai (Glushkov Institute of Cybernetics, Department of Mathematical Cybernetics, Kiev, Ukraine)

Ass. Prof. Mr. Dr. Antoinette Muntjewerff (University of Amsterdam, Faculty of Law, The Netherlands)

Prof. Leonidas Sakalauskas (Vilnius University Institute of Mathematics & Informatics, Lithuania)

Prof. Dr. Elmar Stuhler (University of Munich, Germany)

Prof. Dr. Steve Taylor (University of Concordia, Canada)

Prof. Dr. Marjan Vezjak (University of Ljubljana, Slovenia)

Prof. Dr. L. White (University of Bristol, UK)

Prof. Edmundas Zavadskas (Vilnius Gediminas Technical University, Lithuania)

Organizing Committee

Vitalijus Denisovas (Klaipėda University, Lithuania)

Virginijus Marcinkevičius (Vilnius University Institute of Mathematics & Informatics, Lithuania)

Darius Plikynas (Vilnius University, Lithuania)

Leonidas Sakalauskas (Vilnius University Institute of Mathematics & Informatics, Lithuania) – Chairman

Juratė Vaičiulytė (Šiauliai University, Lithuania)

Ana Ušpurienė (Vilnius University, Lithuania)

12. Contacts

Secretariat of CMIS-2019

Vilnius University Institute of Mathematics and Informatics Akademijos str. 4 LT-08663 Vilnius, Lithuania Tel. +3705 2109323 Fax: +3705 2729209 E-mail: <u>cmis2019@mii.vu.lt</u> (to be started in September 2018) <u>http://www.mii.lt/cmis-2019</u> (to be started in September 2018)