

MTSR 2018:
12th International Conference on Metadata and Semantics Research
23-26 October 2018, organised by the Cyprus University of Technology,
Limassol, Cyprus

The MTSR Conference 2018 takes place at Panos Solomonides Cultural Center
8 Panos Solomonides Street, Limassol, Cyprus

GETTING HERE – Conference (with map): <https://goo.gl/maps/dvETbA1jo4D2>

GETTING HERE – Workshops (with map): <https://goo.gl/maps/oLPC4nxgk4F2>

Tuesday 23rd October 2018

11:00-17:00	Registration (only during the workshops):
	The Workshops will be held at Public University Library, Address: Agiou Andreou & Karaiskaki Corner, Limassol, Cyprus
13:00-15:00	Current Metadata Landscape in the Library World <i>Coordinated by</i> <i>Getaneh Alemu, Southampton Solent University, United Kingdom</i>
16:00-19:00	Implementing semantically modelled linked open datasets in the Digital Humanities domain based on FRBR, RDA and the ReasonableGraph platform <i>Coordinated by</i> <i>Pantelis Brattis, University of West Attiki, Greece</i> <i>Nikos Papazis, Reasonablegraph.org team, Greece</i>

Wednesday, 24th October 2018

08:30-17:00	Registration – Conference Centre - Lobby
	Panos Solomonides Cultural Center
10:00-10:30	<p>Conference Welcome by</p> <p>Marios Zervas Cyprus University of Technology, Cyprus</p> <p>Andreas Anayiotos, Rector Cyprus University of Technology</p> <p>Emmanouel Garoufallou Alexander Technological Educational Institute of Thessaloniki, Greece</p>
	<p>General Session Chaired by Marios Zervas</p>
10:30-10:50	A Semantic Web SKOS Vocabulary Service for Open Knowledge Organization Systems <i>Andreas Ledl and Jonas Waeber</i>
10:50-11:05	Ontologies for data science: on its role and applications <i>Miguel-Angel Sicilia, Elena Garcia-Barriocanal, Salvador Sanchez-Alonso and Marçal Mora-Cantallops</i>
11:05-11:25	Legal Entity Identifier blockchained by a Hyperledger Indy implementation of GraphChain <i>Mirek Sopek, Przemysław Grądzki, Dominik Kuziński, Rafał Trójczak and Robert Trypuz</i>
11:25-11:45	Query Translation for Cross-lingual Search in the Academic Search Engine PubPsych <i>Cristina España-Bonet, Juliane Stiller, Roland Ramthun, Josef van Genabith and Vivien Petras</i>
11:45-12:15	Coffee break – Refreshments
	<p>General Session Chaired by Robert Trypuz and Panagiotis Themistocleous</p>
12:15-12:35	ViziQuer: A Visual Notation for RDF Data Analysis Queries <i>Kārlis Čerāns, Agris Sostaks, Uldis Bojars, Juris Barzdins, Julija Ovcinnikova, Lelde Lace, Mikus Grasmanis and Arturs Sprogis</i>
12:35-12:50	Linked Data Live Exploration with Complete Results <i>Samita Bai, Sharaf Hussain and Shakeel Khoja</i>
12:50-13:10	Document Based RDF Storage Method for Efficient Parallel Query Processing <i>Eleftherios Kalogeros, Manolis Gergatsoulis and Matthew Damigos</i>
13:10-13:30	A Systematic Approach to Review Legacy Schemas Based on Ontological Analysis <i>Raquel Lima Façanha, Maria Claudia Cavalcanti and Maria Luiza Machado Campos</i>
13:30-13:50	Towards a holistic documentation and wider use of Digital Cultural Heritage <i>Marinos Ioannides and Robert Davies</i>

13:50-14:10	Open Citation Content Data <i>Mikhail Kogalovsky, Thomas Krichel, Victor Lyapunov, Oxana Medvedeva, Sergey Parinov and Varvara Sergeeva</i>
14:10-14:45	Lunch break
	Track on Cultural Collections and Applications Chaired by Michalis Sfakakis
14:45-15:05	Authify: the Reconciliation of Entities at Scale <i>Philip Schreur and Tiziana Possemato</i>
15:05-15:25	The Benefits of Linking Metadata for Internal and External users of an Audiovisual Archive <i>Victor de Boer, Tim de Bruyn, John Brooks and Jesse de Vos</i>
15:25-15:45	Evaluating Data Quality in Europeana: Metrics for Multilinguality <i>Péter Király, Juliane Stiller, Valentine Charles, Werner Bailer and Nuno Freire</i>
15:45-15:55	First steps towards a national ICT Infrastructure in the Netherlands – LOD used for a thematic portal (Poster Presentation) <i>Lizzy Komen</i>
15:55-16:15	Coffee break – Refreshments
16:15-16:35	Metadata Standards for Palm Leaf Manuscripts in Asia <i>Nisachol Chamnongsri</i>
16:35-16:55	Assessing the preservation of derivative relationships in mappings from FRBR to BIBFRAME <i>Sofia Zapounidou, Michalis Sfakakis and Christos Papatheodorou</i>
	Closing Remarks by Michalis Sfakakis
16:55-17:15	Poster Session Introductions by Michael Ktoris <i>Posters will be displayed in the Lobby of the Conference Centre</i> First steps towards a national ICT Infrastructure in the Netherlands - LOD used for a thematic portal <i>Lizzy Komen</i> EFSA controlled terminology- FoodEx2 classification and description system <i>Davide Gibin and Sofia Ioannidou</i> Metadata based datasets placement in Smart grids <i>Asma Zgolli, Christine Collet and Housseem Chihoub</i>
17:15-18:00	The Limassol Municipal University Library Tour
20:30	Self-paid dinner. See list of Restaurants at: http://www.mtsr-conf.org/index.php/venue

Thursday, 25th October 2018

08:30-17:00	Registration – Conference Centre - Lobby
	Panos Solomonides Cultural Center
	Track on Digital Libraries, Information Retrieval, Big, Linked, Social & Open Data Chaired by R.J. Hartley and Andreas Andreou
09:30-09:50	Analysing and Visualising Open Data within the Data & Analytics Framework <i>Francesca Fallucchi, Michele Petito and Ernesto William De Luca</i>
09:50-10:10	Formalizing enrichment mechanisms for bibliographic ontologies in the Semantic Web <i>Helena Patrício, Maria Inês Cordeiro and Pedro Ramos</i>
10:10-10:30	GLOBDEF: A framework for dynamic pipelines of semantic data enrichment tools <i>Maria Nisheva-Pavlova and Asen Alexandrov</i>
10:30-10:45	Relating Legal Entities via Open Information Extraction <i>Giovanni Siragusa, Luigi Di Caro, Rohan Nanda and Valeria de Paiva</i>
10:45-11:00	Ontology-based information retrieval: development of a semantic-based tool for the media industry <i>Ricardo Eito-Brun</i>
11:00-11:30	Coffee break – Refreshments
11:30-12:30	<p><i>Keynote Speaker:</i></p> <p>Professor Christos Papatheodorou Department of Archives, Library Science and Museology, Ionian University</p> <p>Keynote title: Library Data models under the lens of interoperability and quality</p> <p>Chaired by Miguel-Angel Sicilia and Emmanouel Garoufallou</p>
12:30-13:30	Lunch break
	Special Track on Metadata & Semantics for Agriculture, Food & Environment (AgroSEM'18) Chaired by Andreas Katsiotis and Philip Schreur
13:30-13:50	Semantics for Data in Agriculture: A Community-based Wish List <i>Caterina Caracciolo, Sophie Aubin, Brandon Whitehead and Panagiotis Zervas</i>
13:50-14:10	Development of methodologies and standardized services for supporting forest economics <i>Thomas Katagis, Nikolaos Grammalidis, Evangelos Maltezos, Vasiliki Charalampopoulou and Ioannis Gitas</i>
14:10-14:20	Identification and exchange of regulated information on chemicals: from metadata to Core Vocabulary <i>Alicja Agnieszka Dys</i>
14:20-14:40	EFSA controlled terminology- FoodEx2 classification and description system (Poster Presentation) <i>Davide Gibin and Sofia Ioannidou</i>

14:40-15:00	Coffee break – Refreshments
	Track on Open Repositories, Research Information Systems and Data Infrastructures Chaired by Alexia Kounoudes
15:00-15:20	A Semantic-based Metadata Schema to handle System and Software Configuration <i>Ricardo Eito-Brun</i>
15:20-15:40	The case for ontologies in decentralized energy systems <i>Miguel-Angel Sicilia, Elena Garcia-Barriocanal and Salvador Sanchez-Alonso</i>
	General Session Chaired by Victor de Boer and Fabio Sartori
15:40-16:00	SN SciGraph: Springer Nature’s Linked Open Data platform for the scholarly domain <i>Markus Kaindl, Senior Manager Semantic Data @ Springer Nature</i>
16:00-16:20	Graph Matching based Semantic Search Engine <i>Mamdouh Farouk, Mitsuru Ishizuka and Danushka Bollegala</i>
16:20-16:40	SKOS-based Concept Expansion for LOD-enabled Recommender Systems <i>Lisa Wenige, Geraldine Berger and Johannes Ruhland</i>
16:40-17:00	The Genesis of EngMeta - A Metadata Model for Research Data in Computational Engineering <i>Björn Schembera and Dorothea Iglezakis</i>
	Closing Remarks by Fabio Sartori
20:30	Conference Dinner Hani Lounge Bar Restaurant https://www.facebook.com/tohani.castle/ Menu: http://www.mtsr-conf.org/images/docs/menu.pdf

Friday, 26th October 2018

09:00-12:00	Registration – Conference Centre - Lobby
	Panos Solomonides Cultural Center
	Track on European and National Projects Chaired by Filippou Filippou and Stamatios Gianoulakis
10:00-10:15	Metadata for large-scale research instruments <i>Vasily Bunakov</i>
10:15-10:30	Set up of a metadata strategy – First step: indexing your data (Presentation) Jean Miguët and Stephane Auger
10:30-10:45	Towards a Knowledge Graph based Platform for Public Procurement <i>Elena Simperl, Oscar Corcho, Marko Grobelnik, Dumitru Roman, Ahmet Soylu, María Jesús Fernández Ruíz, Stefano Gatti, Chris Taggart, Urška Skok Klima, Annie Ferrari Uliana, Ian Makgill and Till Christopher Lech</i>
	Track on Knowledge IT Artifacts (KITA) in professional communities and aggregations Chaired by Fabio Sartori
10:45-11:20	Artifacts - A platform for making sense of and telling stories with cultural objects <i>Leonardo de Araújo</i>
11:20-11:40	Is your Research Data Accessible, Discoverable and Reusable? Discover Trends and Tools for Research Management <i>Juan García, Solution Sales Manager, Elsevier</i>
11:40-12:00	Knowledge Artifacts for the Health: the PERCIVAL Project <i>Fabio Sartori, Riccardo Melen, Matteo Lombardi and Davide Maggiotto</i>
12:00-12:20	Coffee break – Refreshments
	Track on Digital Humanities and Digital Curation (DHC) Chaired by Ernesto William De Luca
12:20-12:40	Connecting and Mapping LOD and CMDI through Knowledge Organization <i>Francesca Fallucchi and Ernesto William De Luca</i>
12:40-13:00	Restrictions and Chances for Digital Curation (Presentation) <i>Ivo Keller</i>
13:00-13:20	Creating CMDI-Profiles for Textbook Resources <i>Francesca Fallucchi, Steffen Henniscke and Ernesto William De Luca</i>
13:20-13:40	Navigating OWL 2 Ontologies through Graph Projection <i>Ahmet Soylu and Evgeny Kharlamov</i>

13:40-14:20	Lunch break
14:20-14:45	<p>Chaired by Robert Davies</p> <p>Networking Session</p> <p>The future of European Programmes</p> <p>Rob Davies will open a discussion about funding opportunities and the future of European Programmes and Projects. It will be an opportunity to discuss, network and seek future collaboration.</p>
	<p>Closing Remarks</p> <p>by Fabio Sartori</p>
14:45-15:00	<p>Best Paper and Best Student Paper Awards Ceremony</p> <p>Sponsored by euroCRIS (http://www.eurocris.org/)</p>
15:00-15:30	<p>Final remarks – Closing ceremony and handover</p> <p>Announcement of the next 13th MTSR 2019 Conference</p> <p>Chaired by Emmanouel Garoufallou, Fabio Sartori, Ernesto William De Luca</p>
15:30-16:15	<p>Cyprus Theatre Museum Tour</p> <p>http://www.cyprustheatremuseum.com/?lang=en</p>
	<p>Saturday, 27th October 2018</p>
10:00	<p>Excursion to the archaeological site of Kourion and the village of Omodos.</p> <p>Duration: Saturday morning until mid of the day; between 4 to 5 hours with the option to have a meal.</p>

Co-organized by



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