25th Annual Conference & Exhibition of the
Special Libraries Association / Arabian Gulf Chapter

The Internet of Things: The Future of the Connected
Internet Societies

07_05 March 2019
Dusit Thani Hotel _ Abu Dhabi, UAE

Plenary Session

Linking on the Web, and what's in it for libraries?

Day: 5 March 2019    Time: 14:00pm    Location: Main Hall
Linking on the Web, and what's in it for libraries?

Many believe that Internet is the best technological advancement of all. It has impacted and infiltrated our lives in many aspects, now even connecting real-world objects and creating the concept of the “Internet of Things” (IoT), which presents major opportunities for libraries. Since we mostly use Internet to seek all kinds of information, this is a serious concern for libraries and librarians, as they have been considered for ages the main information sources and retrieval and metadata experts.

But the internet has also granted libraries enormous advantages, and it has positively affected the nature of libraries’ functions and services; but with it still come many challenges. Libraries are now at a crossroads and are experiencing a shift from being housed strictly in physical spaces and moving onto the web. They are being challenged and pressured more than ever to proceed onto a different path of practices and adopt new methods, standards, and schemas in order to make the wealth of data they have invested for so long – and continue to – become more visible, actionable, sharable, and dynamic. Users’ expectations and needs are evolving as well, so they need libraries’ data to be faster and closer within reach and discoverable on the Web. To respond to the challenges, Linked Data has been an area of consideration and exploration for a few years now: “Library data needs to be structured, well-connected and easy to access, use and reuse. To save library records from the digital forces of oblivion, Linked Data technologies come into play.” (1)

In the last decade, there have many projects and initiatives moving libraries toward Linked Data. The objective of this workshop is to highlight some of the latest developments and challenges taking place around the world in libraries exploring and experimenting with Linked Data.
1st presentation “Linked Data in Libraries: Potentials and Challenges”: will cover some basics of the semantic Web and linked data; IoT and its potential for libraries; address certain libraries’ projects and the challenges facing them in the planning and application process: Linked Data for Production (LD4P), BIBRAME, WIKIDATA, VIAF.

Presenter: Joyce Bell
Head of Cataloging and Metadata Services at Princeton University Library; Arabic Funnel Co-coordinator; has been leading Princeton’s participation in the Linked Data for Production (LD4P) project

2nd presentation “Between Authority control and identity management”: will address the difference between authority control and identities management, and their relationship to Linked Data; Name Authority Cooperative Program (NACO); ISNI as the international identification system of Public Identities of parties; ISNI pilot with PCC: the practices and potential; ORCID

Presenter: Iman Dagher
Arabic and Islamic Studies Catalog librarian, University of California, Los Angeles (UCLA); Arabic Funnel Co-coordinator; PCC Policy Committee member at large; PCC, member; former chair of the Asian and African Materials section of ALA’s Committee on Cataloging (CaAAM)

3rd presentation “Internet of Authors” in libraries: One of the interesting things about the Internet of Things (IoT): It’s not really about the things. It’s about nouns means people or ‘connected people’ at the center is the human being who is making use of the applications and services that are enabled by the devices — the things — and their unprecedented integration provided in the IoT. The library is a partner in piloting an author identification system known as ORCID and ARID (Arab research id) only for Arab researchers and authors. The presentation will focus on identifying authors for libraries in the Arab states, challenges and expectations.

Presenter: Tharwat Al_Olaimi
Cataloging Librarian at the University of Sharjah, UAE. Has been nominated by ALA to deliver a workshop on “RDA for non_book materials” for librarians in UAE. He also responsible for Authority control in libraries especially for rare books authors in the Arab and Islamic literature.