

CrossRef × Japan Link Center  
Joint workshop**IDENTIFIERS**

## ~ JaLC, CrossRef, DOI, ORCID, and... ~

Date/Time : NOVEMBER 6, 2014 10:00~11:30

Venue : The 16th Library Fair & Forum  
Forum venue No. 6 (Annex Hall 206)PACIFICO YOKOHAMA  
1-1-1 Minato Mirai, Nishi-ku, Yokohama 220-0012

Fee : Free (prior registration required)

Capacity : 200

Language : Japanese/English (With simultaneous translation)

Japan Link Center (JaLC) has executed the DOI name registration as 9<sup>th</sup> Registration Agency for academic thesis and has achieved over 2 million DOI name registrations at the end of 2013. JaLC continues to extend it's capability to handle more contents, such as e-learning and research data for DOI name registration

At this time, we invite Ed Pentz of CrossRef (Leading RA) and Salvatore Mele of CERN, to give presentations and hold the panel discussion to describe the future of the DOI name focused effective utilization of the connection between thesis and related research information (researchers, fund, data etc) .



### Schedule

Time	Title	Lecturer
10:00-10:05	Opening remarks	<b>Mitsuru Mizuno</b> , Vice Chairman, JaLC Committee (Director, Department of Databases for Information and Knowledge Infrastructure, JST )
10:05-10:25	Scholarly Communications with Identifiers -The status and vision of Japan Link Center (JaLC) -	<b>Hideaki Takeda</b> , Chair, JaLC Committee (PhD, Nii)
10:25-10:45	CrossRef : Using metadata and identifiers to improve scholarly communications	<b>Ed Pentz</b> (Executive Director, CrossRef )
10:45-11:05	ORCID opportunities digital-library with large user basis: the case of INSPIRE and High-Energy Physics	<b>Salvatore Mele</b> (PhD, CERN)
11:05-11:30	Question-and-answer session Panel Discussion	<Moderator> <b>Mikiko Tanifuji</b> , JaLC Committee (General Manager, Scientific Information Office, NIMS )



### Registration

Please send an email to [jalc-contact@jst.go.jp](mailto:jalc-contact@jst.go.jp), subject as "11/6 workshop: IDENTIFIERS" with 1.your name, 2.company and 3.email address.

## Profile of presenters and presentation briefs



**Hideaki Takeda**  
PhD

### <Profile>

Hideaki Takeda is a professor at National Institute of Informatics (NII) Japan, and a professor at the Graduate University for Advanced Studies (Sokendai). He is currently the chair of Joint Steering Committee for Japan Link Center. He is also a board member of ORCID, Inc. He received his Ph.D. in engineering from the University of Tokyo. He worked at Norwegian Institute of Technology and Nara Institute of Technology prior to joining the current institution. He has been a Sumitomo endowed professor in the University of Tokyo between 2005 and 2010. His research interests include Semantic Web, knowledge sharing systems and design theory.

### <Brief>

In this talk, I will introduce the outline and the future plan of Japan Link Center (JaLC). JaLC was established in 2102 to enhance DOI assignment in Japan in cooperation with Japan Science and Technology Agency (JST), National Institute for Materials Science (NIMS), National Institute of Informatics (NII) and National Diet Library (NDL). JaLC's initial main target is assigning DOI's to journal articles published in Japan but it is now expanding its target. One direction is to include contents in institutional repositories which contain various materials such as reports and author-version of journal articles. The other direction is to include data for DOI target. We have started to cope with DataCite and the experiment project for data citation. Along with the target expansion, it is important to cooperate with other identifiers, i.e., ORCID for authors and FundRef for funding agencies. We designed the metadata for this purpose and will start to use it in December.



**Ed Pentz**

### <Profile>

Ed Pentz is the Executive Director of CrossRef, a not-for-profit membership association of publishers set up to provide a cross-publisher reference linking service, and Chair of the board of ORCID, a registry of unique identifiers for researchers established in 2010. Ed was appointed as CrossRef's first Executive Director when the organization was created in 2000 and CrossRef has now grown to include over 4,000 organizations from all over the world. Prior to joining CrossRef Ed held electronic publishing, editorial and sales positions at Harcourt Brace in the US and UK and managed the launch of Academic Press' first online journal, the Journal of Molecular Biology, in 1995. Ed has a degree in English Literature from Princeton University and current lives in Oxford, England.

### <Brief>

CrossRef is expanding the metadata it collects and collaborating with a wide range of organizations to improve its ability to act as a hub for scholarly information and connect publications, funding, researchers and data. CrossRef metadata now includes funder IDs, licensing information, ORCID iDs and DataCite DOIs and we are collaborating with JaLC and other DOI Registration Agencies on common services. CrossRef makes its metadata available and connects with these other ID systems to improve scholarly communications. Trustworthy metadata enables services (not necessarily provided by CrossRef) that can be used by funders, universities, publishers and researchers to connect funding and publications and ultimately helps evaluate the impact of funding and ensures that researchers get credit for their publications.



**Salvatore Mele**  
PhD

### <Profile>

Salvatore Mele holds a PhD in High-Energy Physics and is head of Open Access at CERN. He is one of the architects of INSPIRE (inspirehep.net): a complete digital library run by a global consortium of research laboratories which is the hub of information management for the worldwide High-Energy Physics community. His team of software developers and information scientists is exploring innovative ways to disambiguate authors, automatically extract metadata, publish high-level research data and crowd-source curation. They work in close partnership with the research community, sister services and key publishers. They are excited by integrating key initiatives as ORCID and data citation into the High-Energy Physics scholarly communication. On parallel tracks, Salvatore contributed to bring together the SCOAP3 initiative: a global partnership of thousands of libraries and key publishers which converted to Open Access the majority of High-Energy Physics journals. He recently co-ordinated Open Access and Open Data policy studies for the European Commission and supports several CERN initiatives in this field.

### <Brief>

Operated by a consortium of laboratories in Europe, the U.S. and China, the INSPIRE Digital Library (inspirehep.net) lists over 1 million records (pre-prints, articles and some data-sets) and serves a worldwide community of 50'000 users in the field of High-Energy Physics, with a traffic of over two searches per second. With a combination of algorithmic clustering, manual curation, and crowd-sourcing to its users, INSPIRE has now built "author profile pages" which present popular biographic, bibliographic and bibliometric information. Within this global context, ORCID identifiers offer amazing opportunities. We will describe a few examples of how such services with a wide and global user base can support (and benefit) from ORCID adoption, and can build new services through a closer integration with (and of) ORCID.

## Venue

The 16th Library Fair & Forum  
Forum venue No. 6th (Annex Hall 206)  
PACIFICO YOKOHAMA

### <Access from the nearest stations>

3-minute walk from Minato Mirai Station (Minato Mirai Line)  
12-minute walk from Sakuragicho Station (JR or Subway)

### <Address>

1-1-1 Minato Mirai, Nishi-ku, Yokohama 220-0012, Japan

### Contact

独立行政法人  
科学技術振興機構 Japan Science and Technology Agency  
E-mail : [jalc-contact@jst.go.jp](mailto:jalc-contact@jst.go.jp)

