

Joint Workshop on Bibliometric- enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2016)

Guillaume Cabanac, Muthu Kumar Chandrasekaran,
Ingo Frommholz, Kokil Jaidka, Min-Yen Kan,
Philipp Mayr, Dietmar Wolfram

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#birndl2016

<http://wing.comp.nus.edu.sg/birndl-jcdl2016/>
Online Proceedings: <http://ceur-ws.org/Vol-1610/>

Who we are

Muthu Kumar
Chandrasekaran



Kokil Jaidka



Guillaume
Cabanac

Ingo Frommholz



Philipp Mayr



Min-Yen Kan



Dietmar Wolfram

- Successful 1st NLP4DL workshop in 2009, CL-SciSumm Pilot task 2014 and successful BIR workshops at ISSI 2013 „Combining Bibliometrics and Information Retrieval“ and ECIR 2014, 2015, 2016
- Our interests include Bibliometrics; Information Retrieval; Digital Libraries; Natural Language Processing; Text Mining, and Digital Libraries

Why is the workshop at JCDL?

Workshop ideas

- Bibliometrics, information retrieval (IR), text mining and NLP techniques can help in information seeking, but are not yet widely used in digital libraries
- The goal is to
 - stimulate IR, Bibliometrics and NLP researchers to discuss how to improve retrieval services, e.g. in DL
 - apply insights from bibliometrics, scientometrics, and NLP to practical problems of retrieval and browsing
 - elaborate on new approaches

Workshop Agenda <http://wing.comp.nus.edu.sg/birndl-jcdl2016/#p>

- Introduction
- Keynote by **Dietmar Wolfram**: Bibliometrics, Information Retrieval and Natural Language Processing: Natural Synergies to Support Digital Library Research
- **3 Regular Paper Sessions**: full and short papers
 - 2 sessions in the morning
 - 1 session in the afternoon
- CL-SciSumm Oral Session
- CL-SciSumm Poster and Demo Interactive Session
- CL-SciSumm Discussion: Future Directions
- BIRNDL Closing Session

Keynote

- Professor, School of Information Studies
University of Wisconsin-Milwaukee
- Dissertation "The Application of Informetrics to Information Retrieval Systems Design: A Simulation Study"
- Text book 2003 "Applied informetrics for information retrieval research" Greenwood Publishing Group
- Recent article "The symbiotic relationship between information retrieval and informetrics" in our Special Issue on "Combining Bibliometrics and Information Retrieval" in Scientometrics



Outlook

- Call for paper for a special issue in IJDL [1]
Deadline: 30 September 2016



International Journal on Digital Libraries

Call for Papers

**Special Issue on
Bibliometric-Enhanced Information Retrieval and
Natural Language Processing for Digital Libraries**

- We will share all resources on the workshop website

[1] <http://static.springer.com/sgw/documents/1558268/application/pdf/Bibliometric-enhanced+IR+and+NLP+for+DL.pdf>

Thank you

Contact:

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Dr Philipp Mayr

GESIS - Leibniz Institute for the Social Sciences, Germany

Email: philipp.mayr@gesis.org

Twitter: @philipp_mayr

Contact details of the other organizers are on the website!

- Workshop website: <http://wing.comp.nus.edu.sg/birndl-jcdl2016/>
- CEUR Workshop Proceedings: <http://ceur-ws.org/Vol-1610>