

Nicholas J. Belkin

Keynote and invited conference presentations (unpublished):

Whither Information Retrieval in an Era of Information Ubiquity? Stallmann Distinguished Lecture, Information School, University of Texas – Austin, October 18, 2022. Video of presentation available at <https://www.youtube.com/watch?v=XTsXfMRDkTM>.

From LIDA to LAIU: Libraries in an age of information ubiquity. Keynote Lecture, Libraries in the Digital Age (LIDA) 2021, April 19, 2021. Presentation slides available at <https://drive.google.com/file/d/17-WY1oD2K514AgzZ6YcuQiCXejjpryCZ/view> and video of presentation available at <https://www.youtube.com/watch?v=dH83B8O7KDs> or <https://iuc.hr/online-lectures/1529>

Challenges and opportunities for IS, IR & DS in an era of information ubiquity. Keynote Lecture at the SIGIR 2020 Workshop: BIRDS - Bridging the Gap between Information Science, Information Retrieval and Data Science, Xi'an, China, July 30, 2020

The impact of an era of information ubiquity on the design and evaluation of information retrieval systems. Keynote presentation at the 2019 Forum for Information Retrieval Evaluation (FIRE 2019), Kolkata, India, December 13, 2019.

Evaluation of personalization of interaction with information in an era of information ubiquity. Keynote presentation at the 2018 Conference and Labs of the Evaluation Forum (CLEF 2018), Avignon, France, September 12, 2018.

The Potential for Personalizing Search According to Interactive Search Intentions. Keynote presentation at: *Beyond the Simple Search Box?* Mini-Symposium on Process Support in Information Seeking, University of Amsterdam, The Netherlands, April 18, 2018.

Goals, Tasks, and Information Retrieval. Keynote Presentation, Patent Information Users Group 2017 Annual Conference, Atlanta, GA, USA, 22 May 2017.

Supporting and Evaluating Whole-Session Interactive Information Retrieval. Keynote Presentation, Beyond Single-Shot Text Queries: Bridging the Gap(s) Between Research Communities (MindTheGap'14) Workshop held in conjunction with iConference '14, Berlin, Germany
4 March 2014

Usefulness as the Criterion for Evaluation of Interactive Information Retrieval Systems. Keynote Presentation, Dutch-Belgian Information Retrieval Workshop (DIR 2011), Amsterdam, 4 February 2011.

Challenges for Information Retrieval Research in the 21st Century. Keynote Presentation, XI ENANCIB (11th Annual Meeting of Brazilian Graduate Programs in Information Science), Rio de Janeiro, 25-28 October 2010.

Personalizing the Digital Library Experience: Progress and Prospects. Keynote Presentation, Libraries in the Digital Age (LIDA 2009), Dubrovnik, Croatia, 26 May 2009.

Cognitive and context modeling for interactive information retrieval. Keynote lecture, Dagstuhl Seminar on Interactive Information Retrieval, at the German Computer Society Dagstuhl Conference Center, Dagstuhl, Germany, 2 March 2009.

Some(what) Grand Challenges for Information Retrieval. Keynote presentation, 30th European Conference on Information Retrieval, Glasgow, Scotland, 31 March 2008.

Getting Personal: Personalization of Support for Interaction with Information. Keynote presentation at the 2006 Workshop on Adaptive Information Retrieval, Glasgow, Scotland, October 2006.

Can Exploratory Search be Distinguished from Other Kinds of Information Seeking Behaviors, and Can a Search Interface Support a Variety of Such Behaviors? Invited presentation at the workshop: Exploratory Search Interfaces: Clustering, Categorization, and Beyond. Human-Computer Interaction Laboratory Symposium, University of Maryland, College Park, MD, June 2005.

Priorities and concerns for education and research in information science. Invited presentation in the Panel on *Working in Partnership: Priorities and Concerns for the Profession*, at the 2005 Annual Conference of the Association for Library and Information Science Education, Boston, January 2005.

Models of interaction with video information. Keynote lecture, CIVR 2004 (2004 Conference on Image and Video Information), Dublin, Ireland, July 2004.

Evaluation methods for interactive information retrieval. Invited presentation at LIDA 2002 (Libraries in the Digital Age), Dubrovnik, Croatia, May 2002.

User modeling issues in customized information delivery. Invited presentation at the ACM SIGIR '99 Workshop on Customized Information Delivery, Berkeley CA, August 1999.

Complementary models for the representation and organization of knowledge. Invited Keynote Lecture, Fourth Annual Conference of the Spanish Chapter of the International Society for Knowledge Organization, Granada, Spain, 22 April 1999.

Information retrieval as interaction with information. CUIB/UNAM International Seminar "Research in Information for Virtual Universities", National Autonomous University of Mexico, Mexico City. August 1997.

Design and evaluation problems in multi-lingual information retrieval. Workshop on Information Retrieval with Oriental Languages, Taejun, Korea. June 1996. Invited keynote lecture.

Information retrieval as interaction. A series of four lectures, sponsored by the Academia Sinica, the Computational Linguistics Society of the Republic of China, and the Taiwan Chapter of the American Society for Information Science, at the Academia Sinica and the National University of Taiwan, Taipei, Taiwan. September 1994.

Digital libraries: history, functions, implementation, interaction and evaluation. A series of four invited lectures at the Institute of Systems Science, National University of Singapore. August 1994.

The structure of interaction in intelligent information retrieval. First International Symposium for Information Science, Keynote Lecture, Konstanz, Germany. October 1990.

The natures of information. Seventh Nordic Conference for Information and Documentation, Keynote Lecture, Aarhus, Denmark. August 1989

Implications of 'intelligent information system' research for online catalogs. Rome, Venice, Florence. A series of lectures sponsored by the Italian Library Association, and others, Invited Lecture Series. January 1988.

Transparency in intelligent systems. Danish Artificial Intelligence Society Seminar on AI system architecture, complexity and transparency', Keynote Lecture, Koge, Denmark. October

1986.

Modeling the user in information interaction. Twelfth Annual Conference of the Association of Information Officers in the Pharmaceutical Industry, Torquay, England. June 1985.