

Peter Ingwersen

Personal Information

Born in 1947. Peter Ingwersen is Professor Emeritus from the Royal School of Library and Information Science (RSLIS), Copenhagen, Denmark, where he served as Professor of Information Science from 2001. Since 2010 he is working as Affiliate Professor at the Oslo University College, Norway and is also Visiting Professor at Abo Akademi University, Turku, Finland. Research Chair of Excellence at University Carlos III, Madrid, Spain until July 2012.

Educational Information

- 2010 D. Ph. Honoris Causa, University of Tampere, Finland, Information Science Faculty
- 1991 Ph.D., Copenhagen Business School, Faculty of Economics, Institute of Informatics and Management
- 1973 Royal School of Library and Information Science

Positions Held

- 2011 - 2012 Research Chair of Excellence at University Carlos III, Madrid, Spain.
- 2010 - present Professor II at Oslo University College, Norway
- 2010 - Professor Emeritus, Royal School of Library and Information Science (RSLIS), Copenhagen, Denmark
- 2008 - present Member, member of the Advisory Board of the International Collaborative Academy of Library and Information Science (ICALIS), Wuhan University, China
- 2008 Visiting Scholar, Shanghai Library and China Academy of Science, the Documentation and Information Center
- 2003 Visiting Scholar, Shanghai Library and China Academy of Science, the Documentation and Information Center
- 2001 - 2010 Research Professor, RSLIS
- 1999 - 2002 Visiting Professor, sponsored by the Nordic Research Academy (Norfa), Department of Information Studies, Tampere University, Finland
- 1997 - present Affiliate Professor (Docent), Åbo Akademi University, Department of Information Studies, Turku, Finland
- 1997 Visiting Scholar, University of Pretoria, Republic of South Africa
- 1996 Visiting Scholar, Keio University, Tokyo, Japan
- 1996 - 2000 Senior Researcher, Centre for Informetric Studies, RSLIS
- 1993 Head of Department, Department of Information Retrieval Theory, RSLIS
- 1990 Head of Department, M.Sc. program in Library and Information Science, RSLIS
- 1987 visiting Professor, Rutgers University, NJ, USA
- 1984 Associate Professor, RSLIS
- 1982 - 1984 Research Fellow, online service staff of the Information Retrieval Service, the European Space Agency (ESA-IRS), Frascati, Italy
- 1973 - 1982 Lecturer, RSLIS

Professional Associations

- Board Member, Journal of American Society of Information Science and Technology (JASIST)
- Board Member, Scientometrics
- Board Member, Journal of Informetrics
- Board Member, Information Processing & Management
- Board Member, Chinese Journal of Science & Technology Information
- Board Member, South African Journal of Library and Information Science
- Board Member, selection Committee for the ASIS&T Research Award
- 2004 - 2008, Standing Executive Committee, NORSLIS
- 1998 - 2002, Standing Executive Committee, NORDISNet
- 1989, Member, ACM-SIGIR International Program Committee

Publications

Monographs

- Information Retrieval Interaction. Peter Ingwersen. London: Taylor Graham, 1992 (0-947568-54-9) x, 246 p.
- The International Visibility of Danish and Scandinavian Research 1988-96: A General Overview of Science & Technology and the Social Sciences by Online Publication Analysis. Peter Ingwersen. Centre for Informetric Studies, the Royal School of Library and Information Science, Copenhagen, 1998. 72p. (ISBN: 87-7415-263-7) (CIS Report 5).
- The Turn: Integration of Information Seeking and Retrieval in Context. Ingwersen, P. and Järvelin, K. Dordrecht: Springer, 2005: 460 p. – Translated and published into Chinese (2007) and Japanese (2008).
- Scientometric Indicators and Webometrics - and the Polyrepresentation Principle in Information Retrieval. Ingwersen, P. Bangalore: Ess Ess Publications, New Delhi, India, 2012. 100 p. 978-81-7000-657-2 (Sarada Ranganathan Endowment Lectures; 28).

Peer-Reviewed Journal Articles

- Renewable energy research 1995–2009: a case study of wind power research in EU, Spain, Germany and Denmark. Sanz-Casado, E. , Garcia- Zorita, J. C. , Serrano-López, A. E. , Larsen, B. & Ingwersen, P. 9 aug 2012, *Scientometrics*. 28 s. (Online).
- The pragmatics of a diachronic journal impact factor. Peter Ingwersen. *Scientometrics*, 92(2), 2012, p. 319-324.
- Indicators for the Data Usage Index (DUI): an incentive for publishing primary biodiversity data through global information infrastructure. Ingwersen, P. & Chavan, V. (15-12-2011). *BMC Bioinformatics*. 12 (Suppl 15), S3, s. S3.
- The user in interactive information retrieval evaluation. Ingwersen, P. (2011). In: *Advanced Topics in Information Retrieval*. Melucci, M. & Baeza-Yates, R. (ed.). New York : Springer Publishing Company s. 83-107 (The Information Retrieval Series).
- Educational perceptions of requirements of the information profession in China. Guoqiu Li, Fuling Li, Xun Li, Peter Ingwersen. *Journal of Information Science*, 2010, 36(5), p. 566-584.
- Publication Point Indicators: A Comparative Case Study of two Publication Point Systems and Citation Impact in an Interdisciplinary Context. Anita Elleby & Peter Ingwersen. *Journal of Informetrics*, 2010, 4, p. 512-523.
- Towards a data publishing framework for primary biodiversity data: Challenges and potentials for the biodiversity informatics community. Vishwas S. Chavan & Peter Ingwersen. *BMC Bioinformatics*, 2009, 10 (Suppl. 14): 52: 11 p.; DOI: 10.1186/1471-2105-10-S14-S2.
- Data Fusion According to the Principle of Polyrepresentation. Peter Ingwersen, Berit Lund & Birger Larsen. *Journal of American Society for Information Science and Technology (JASIST)*, 2009, 60(4): 646-654.

- Inter and intra-document contexts applied in polyrepresentation. Mette Skov, Birger Larsen & Peter Ingwersen. *Information Processing & Management*, 2008, 44: 1673-1683.
- Evaluation of strategic research programs: The case of Danish environmental research 1993-2002. Peter Ingwersen & Birger Larsen. *Research Evaluation*, 2007, 16(1): 47-58.
- The polyrepresentation continuum in IR. Larsen, B., Ingwersen, P. & Kekäläinen, J. In: Ruthven, I. et al. (eds.), *Information Interaction in Context*. 2006. ACM Digital Library: 148-162.
- Towards a Basic Framework for Webometrics. Björneborn, L. & Ingwersen, P. *Journal of American Society for Information Science and Technology (JASIST)*, 2004, 55(14): 1216-1227.
- Visibility and impact of research in Psychiatry for North European countries in EU, US and world contexts. Peter Ingwersen. *Scientometrics*, 2002, 54(1), 131-144.
- Mapping national research profiles in social science disciplines. P. Ingwersen, Ed. Noyons and B. Larsen. *Journal of Documentation*, 2001, October 57(6), 715-740.
- The publication-citation matrix and its derived quantities. P. Ingwersen, B. Larsen, R. Rousseau and J. Russell. *Chinese Science Bulletin*, 46(6), March 2001, 524-528. (Also in Chinese in *Chinese Science Bulletin*, 46(8), 2001, 700-704).
- The international visibility and citation impact of the social sciences in the Scandinavian countries: the decay of a myth. Peter Ingwersen. *Scientometrics*, 2000, 49(1), 39-61.
- Dimensions of relevance. Erica Cosijn & Peter Ingwersen. *Information Processing & Management*. 2000, 36, 533-550.
- Cognitive Information Retrieval. Peter Ingwersen. *Annual Review of Information Science & Technology (ARIST)*, vol. 34, 1999. Published for American Society for Information Science and Technology (ASIST) by Information Today, Medford, NJ, 2001, 3-52.
- A user-oriented interface for generalized informetric analysis based on applying advanced data modeling techniques. Kalervo Järvelin, Peter Ingwersen & Timo Niemi. *Journal of Documentation*, 2000, 56(3): 250-278.
- Publication behaviour and international impact: Scandinavian clinical and social medicine 1988-96. Peter Ingwersen and Irene Wormell. *Scientometrics*, 1999, 46(3), 487-499.
- Online indicators of Danish Biomedical Publication Behaviour 1988-96: International visibility, impact, and co-operation in a Scandinavian and World context. Peter Ingwersen. *Research Evaluation*, 8(1), 1999, 39-45.
- The Calculation of Web Impact Factors. Peter Ingwersen. *Journal of Documentation*, 1998, 54(2): 236-243.
- Informetric analyses on the World Wide Web: methodological approaches to Webometrics. Thomas C. Almind & Peter Ingwersen. *Journal of Documentation*, 1997, 53(4): 404-426.
- The development of a method for the evaluation of interactive information retrieval systems. Pia Borlund and Peter Ingwersen. *Journal of Documentation*, vol. 53(3), 1997, pp. 225-250.
- Data set isolation for bibliometric online analyses of research publications: fundamental methodological issues. Peter Ingwersen and Finn Hjortgaard Christensen. *Journal of American Society for Information Science*, vol. 48(3) 1997, 205-217.
- Online citation analysis: a methodological approach. Finn Hjortgaard Christensen and Peter Ingwersen. *Scientometrics*, vol.37(1), 1996, pp. 39-62.
- Cognitive perspectives of information retrieval interaction: elements of a cognitive IR theory. Peter Ingwersen. *Journal of Documentation*, 52(1), 1996, p. 3-50.
- An introduction to algorithmic and cognitive approaches for information retrieval. Peter Ingwersen and Peter Willett. *Libri*, vol. 45, 3/4, 1995, pp. 160-177.
- Information science and management: the framework and prospects underlying the new Danish MSc Programme. *Journal of Information Science*, (20), 3, 1994, p. 197-208.
- Ranganathan in the perspective of advanced information retrieval. Peter Ingwersen & I. Wormell. *Libri*, (42), 3, 1992, pp. 184-201.
- Means to improved subject access and representation in modern information retrieval. Peter Ingwersen & I. Wormell. *Libri*, (38), 2, June 1988, pp. 94-119.
- Distributed expert-based information systems: an interdisciplinary approach. With N.J. Belkin et al. *Information Processing and Management*, Vol. 23, 5, 1987, p. 395-409.

- A cognitive view of three selected online search facilities. *Online Review*, Vol. 8, no. 5, 1984 p. 465-492 (Now: *Online & CD-ROM Review*)
- Search procedures in the library: analysed from a cognitive point of view. *Journal of Documentation*, Vol. 38, no. 3, 1982, p. 165-191.