

AAIS – ACHIEVEMENTS AND ADVANCES IN INFORMATION SCIENCE(s)

Used literature:

1. Bawden, D. and L. Robinson. (2012). *Introduction to Information science*. London: Facet Publishing, 2012.
2. Buckland, M. (1998). What is a document? // *Journal of the American Society for Information Science*, 48(9): 804-809. Retrieved from: <http://www.sims.berkeley.edu/~buckland/whatdoc.html>
3. Glushko, R. J. (2013). *The discipline of organizing*. Cambridge (MA): MIT Press. (Ch. 1) Joudrey, D. N. and A. Taylor. (2017). *The organization of information*. 4th ed. Santa Barbara: Libraries unlimited.
4. Riley, J. (2017). Understanding metadata: what is metadata and what is it for? (pp. 2-7, 14-18). Retrieved from: http://www.niso.org/apps/group_public/download.php/17446/Understanding%20Metadata.pdf
5. Saracevic, T. (2009). Information Science. In: Marcia J. Bates and Mary Niles Maack (Eds.) *Encyclopedia of Library and Information Science*. (Pp. 2570-2586). New York: Taylor & Francis.

Recommended further reading

1. Bates, M. J. (2010). Information. In *Encyclopedia of Library and Information Sciences*, vol. 3. 3rd ed. (eds) Bates, Marcia J.; Maack, Mary Niles (pp. 2347-2360). New York: CRC Press.
2. Briet, S. (2006). *What is documentation?* Lanham, Maryland ; Toronto ; Oxford: The Scarecrow Press, Inc.
3. Brookes, B. C. (1980). The foundations of information science. Part 1. Philosophical aspects. // *Journal of Information Science*, 2, 3/4: 125-133.
4. Brookes, B. C. (1973). Jesse Shera and the theory of bibliography. // *Journal of Librarianship*, 5, 4: 233-245.
5. Buckland, M. (2017). *Information and society*. Cambridge, Mass.: The MIT Press. (The MIT Press Essential Knowledge Series)
6. Floridi, L. (2010). *The Philosophy of Information*. Oxford: Oxford University Press.
7. Gleick, J. (2011). *The Information: A History, a Theory, a Flood*. Pantheon Books
8. Ingwersen, P. (2001). Information and Information Science. // *ARIST*, 54: 137-171.
9. Nolin, J. (2007). What is in a turn? // *Information Research*, 12, 4. Retrieved from: <http://InformationR.net/ir/12-14/colis/colis11.html>.
10. Zins, C. (2007). Conceptions of Information Science. // *JASIST*, 58, 3: 335-350.

Useful URL's

1. Bizer, C., R. Cyganiak, and T. Heath. *How to Publish Linked Data on the Web*. Available from: <http://wifo5-03.informatik.uni-mannheim.de/bizer/pub/LinkedDataTutorial/>
2. Gleick, James. (2013). Talk at the Royal Society (UK) about Information, its history, theory and a flood. Available from: https://www.youtube.com/watch?v=p51_qWPsTOA
3. Heath, T. Linked Data. (2012). *Welcome to the Data Network*. Available from: https://www.computer.org/cms/ComputingNow/homepage/2012/0112/W_IC_LinkedData.pdf

4. Heath, T. and C. Bizer (2011). *Linked Data: Evolving the Web into a Global Data Space*. Synthesis Interview with Micheal Buckland by Camille Delaune. Lyon: ENSIB, 14 May, 2018. Available from: <https://www.youtube.com/watch?v=qsLfMOQWuPE>
5. Lectures on the Semantic Web: Theory and Technology, 1, 1: 1-136. Morgan & Claypool Available from: <http://linkeddatabook.com/editions/1.0/>
6. Pioneers of Information Science. Available at: <https://www.asist.org/pioneers>
7. Vakkari, Pertti. Trends and challenges in research on LIS. YouTube. Available from: https://www.youtube.com/watch?v=DUU9clR_Zms
8. Watch this youtube video which explains what is Information Science. Available from: <https://www.youtube.com/watch?v=AAHy9ovOQNw>
9. Watch this youtube video with Sir Tim Berners-Lee explaining Linked Data. Available from: https://www.youtube.com/watch?v=OM6XIICm_go