### UNIVERSITY OF ZADAR, DEPARTMENT OF INFORMATION SCIENCES

# **Human information behaviour** SYLLABUS

Study Program	Graduate study			
Course	Human information behaviour			
	Compulsory Structure: 1 Lecture + 2 Seminar + E-learning			
Year	First Sen	nester	Summer (second)	
ECTS	6			
Professor and assistants	Ivanka Stričević, PhD, Full Professor <u>istricev@unizd.hr</u> Assistants: Mate Juric, PhD <u>mjuric@unizd.hr</u> Alica Kolarić, PhD <u>akolaric20@unizd.hr</u>			
Learning outcomes	Students will be able to:  Recognise concepts and approaches in users' information needs and behavior theories and studies  Use scholarly works in the field and interpret it to identify, describe and explain some models in human information behavior field  Describe mayor theories of information behavior and identify leading authors  Explain information needs and behavior related to particular context of information usage  Recognise and explain characteristics of systems and services based on the concept "meeting user needs"  Apply knowledge on HIB to the needs of potentially disadvantaged users  Describe and compare information behavior connected to information institutions with information seeking for everyday life purposes  Apply appropriate methodology in user needs and behavior studies  Create and apply research instruments for pilot user studies			
Prerequisites	none			
Contents	The content of this course includes:  - Terminology, approaches and models in Human Information Behavior (HIB) field  - Theoretical framework for understanding of user information needs in various contexts  - Typology of information users  - Information needs of individuals and groups  - Special user needs and information needs and behavior related to particular contexts  - The research results and methodology used in HIB research  - Implications of HIB on information services and institutions  - Possible application of theories and research results in practice  - Participation in group discussions about the HIB related issues  - Presentation of students' drafts of pilot research studies			

### Required readings

- Bawden, D. Users, user studies and human information behaviour: A three-decade perspective on Tom Wilson's "On user studies and information needs".// Journal of Documentation: 60 years of the best in information research. 2008. Str. 187-195. Emerald.
- Case, Donald O. Looking for Information: A Survey of Research on Information Seeking, Needs and Behavior. Emerald Group Publishing, 2012. (Chapters 1.1 - Introduction; 4. – Needs; 6. – Models; 9. – Methods)
- 3. Creaser, C. One size does not fit all: user surveys in academic libraries. // Performance Measurement and Metrics, 7, 3(2006), 153-162.
- 4. Information behaviour of the researcher of the future: A CIBER briefing paper. 2008. URL: www.jisc.ac.uk/media/documents/programmes/reppres/gg\_final\_keynote\_1101 2008.pdf.
- 5. Kuhlthau, C. Inside the search process: information seeking from the user's perspective. // Journal of the American Society for Information Science, 42, 5(1991), 361-371.

## Additional readings

- 1. Allen, B. L. Information tasks: toward a user-centered approach to information systems. San Diego: Academic Press, 1996. (Chapter 3 "<u>Information needs</u>" and Chapter 9 "Information Services from the User's Perspective")
- 2. Canadian Guidelines on Library and Information Services for Older Adults. 2002. URL: <a href="http://cla.ca/wp-content/uploads/Library-and-Information-Services-for-Older-Adults-Nov-2007.pdf">http://cla.ca/wp-content/uploads/Library-and-Information-Services-for-Older-Adults-Nov-2007.pdf</a>
- Devadason, F. J.; Pratap Lingam, P. A Methodology for the Identification of Information Needs of Users. 62nd IFLA General Conference - Conference Proceedings - August 25-31, 1996. URL: <a href="http://archive.ifla.org/IV/ifla62/62-devf.htm">http://archive.ifla.org/IV/ifla62/62-devf.htm</a>
- 4. Druin, Allison. What children can teach us: developing digital libraries for children with children, 2005. URL: http://hcil.cs.umd.edu/trs/2003-39/2003-39.pdf
- 5. Library Services to People with Special Needs Section Glossary of Terms and Definitions. / Compiled by Nancy Mary Panella. The Hague: IFLA Headquarters, 2009. URL: http://www.ifla.org/files/hq/publications/professional-report/117.pdf
- 6. Linley, R. Public libraries, older people and social exclusion. E-prints in Library and Information Science, 2000. URL: <a href="https://core.ac.uk/download/files/418/11879339.pdf">https://core.ac.uk/download/files/418/11879339.pdf</a>
- Rowley, J.; Urquhart, C. Understanding Student Information Behavior in Relation to Electronic Information Services: Lessons From Longitudinal Monitoring and Evaluation, Part I. // Journal of the American society for information science and technology, 58, 8(2007), 1162-1194. URL: <a href="http://cadair.aber.ac.uk/dspace/bitstream/handle/2160/397/jiscjasistPart1finalrevisedJu">http://cadair.aber.ac.uk/dspace/bitstream/handle/2160/397/jiscjasistPart1finalrevisedJu</a> n06.pdf?sequence=3
- 8. Urquhart, C.; Rowley, J. Understanding Student Information Behavior in Relation to Electronic Information Services: Lessons From Longitudinal Monitoring and Evaluation, Part II. // Journal of the American society for information science and technology, 58, 8(2007), 1188-1197. URL: <a href="http://late-dpedago.urv.cat/site-media/papers/20562\_ftp.pdf">http://late-dpedago.urv.cat/site-media/papers/20562\_ftp.pdf</a>
- 9. Vogt, Hannelore. Putting the Customer First! Managing Customer Satisfaction. Gütersloh, 2004. URL: <a href="http://www.public-libraries.net/html/x">http://www.public-libraries.net/html/x</a> media/pdf/customer%20satisfaction 040220.pdf
- White, D. S.; Connaway, L.S. Visitors and residents: What motivates engagement with the digital information environment. Funded by JISC, OCLC, and Oxford University, 2011-2012. URL: <a href="http://www.asis.org/asist2011/proceedings/submissions/129\_FINAL\_SUBMISSION.p">http://www.asis.org/asist2011/proceedings/submissions/129\_FINAL\_SUBMISSION.p</a>
- 11. Wilson, T.D. Human Information Behavior. Informing Science 3, 2(2000), 49-55. http://inform.nu/Articles/Vol3/v3n2p49-56.pdf

	IFLA Guidelines for people with special needs		
	1. Libraries for the blind in the information age: Guidelines for development. URL: <a href="http://archive.ifla.org/VII/s31/pub/Profrep86.pdf">http://archive.ifla.org/VII/s31/pub/Profrep86.pdf</a> 2. Multicultural Communities: Guidelines for Library Services, 3rd edition. URL: <a href="http://www.ifla.org/files/assets/library-services-to-multicultural-populations/publications/multicultural-communities-en.pdf">http://www.ifla.org/files/assets/library-services-to-multicultural-populations/publications/multicultural-communities-en.pdf</a> 3. Guidelines published at: Library Services to People with Special Needs Section. URL: <a href="http://www.ifla.org/publications/50">http://www.ifla.org/publications/50</a> (Prisoners, Persons with dementia, Easy-to-read materials, People with dyslexia, Deaf people, Access to libraries for persons with disabilities — CHECKLIST, Disadvantaged)		
Forms of teaching	Lectures, Seminars		
Accredited points	<ul> <li>Students are obliged to participate in lectures, consultations and discussions based on reading the Required literature (weekly; or at agreed dynamics) and to present their work to other students</li> <li>Out of 200 points:         <ul> <li>a. Engagement in discussions with teachers and peers during lectures / consultations – max 100 points</li> <li>b. Seminar paper on information needs and behaviour research of one users group – max 100 points</li> <li>Final grade: 180 – 200 points (5-A-excellent); 160 – 179 (4-B-very good); 135-159 (3-D-good); 120 – 134 (2-E-satisfactory); less than 120 (1-F-insufficient)</li> </ul> </li> </ul>		
Language	English		
Quality assurance	Students' evaluation		

#### **SEMINAR WORK:**

Based on the seminar consultations and literature search students should select one user group and write a seminar paper. The topic of the paper is a presentation of one information needs and information behaviour research paper of one user group (disadvantaged, age group or in general) in student's country.

- MS Word, 8-12 pages (1.5 line spacing); proper citations!
- PowerPoint Presentation: in May 2021; date to be agreed
- General structure of the seminar paper:
  - 1. **Theoretical introduction** with definitions of the key concepts (from the required literature)
  - 2. **User group and Context** (description of one user group in student's country and explanation of the need for the group information needs and behaviour research)
  - 3. **The review of one research paper** on information needs and behaviour of the selected user group
    - **3.1 Methodology** used (in the selected research paper about information needs and behaviour of the selected user group)
    - **3.2 Results** (about the user needs and behaviour, presented in the selected research paper)
  - 4. Conclusion