

Digital Library					
Module course code	Student workload	Credits	Semester	Frequency	Duration
LM310	3 x 50 minutes	3	5	Every odd semester	1 semester
1	Type of course a) Theory		Contact hours 14x @ 150 minutes	Independent study 50 minutes	Class size 46 student
2	Prerequisites for participation (if applicable) -				
3	Learning Outcome - Mastering Library and Information Theories, Communication Theories, and Theories of Other Sciences Relevant to the Development of Libraries, Information, Archives, Documentation and Museums; - Able to apply logical, critical, systematic and innovative thinking in the context of the development or implementation of science and technology that pays attention to and applies humanities values in accordance with their field of expertise; - Able to design, use and design ICT applications in the operationalization of libraries, information, documentation, archives and museums.				
4	Subject aims/Content - Able to explain digital library theory and ICT networks; - Able to develop a system for sharing digital resources; - Able to analyze the preservation and maintenance of digital libraries. - Able to design a digital library portal (web) with a responsible attitude				
5	Teaching methods Encounter 1 - Understand the basic concepts of digital libraries, lecture procedures, exams that must be followed, types of questions and reference sources. - Lecture - Discussion				
	Encounter 2 - Understand and recognize the concept of ethics as a branch of the ICT network. - Lecture - Discussion				
	Encounter 3 - Understand internet services - Lecture - Discussion				
	Encounter 4 - Understand and recognize the concept of the digital age - Lecture - Discussion				

	Encounter 5 - Understand the principles of digitization - Lecture - Discussion
	Encounter 6 - Understand and develop collections in the digital world - Lecture - Discussion
	Encounter 7 - Know and understand economic factors - Lecture - Discussion
	Encounter 8 MIDTERM EXAM
	Encounter 9 - Know and understand the concept of digital library resources - Lecture - Discussion
	Encounter 10 - Know and understand the concept of resources - Lecture - Discussion
	Encounter 11 - Understand and develop a digital resource sharing system - Lecture - Practice
	Encounter 12 - Understand and recognize the characteristics of the portal (web) - Lecture - Practice
	Encounter 13 - Understand web maintenance and preservation - Lecture - Practice
	Encounter 14 - Understand and recognize the competence of digital library librarians - Lecture - Discussion
	Encounter 15 - Understand and recognize the information age and digital future - Lecture - Discussion

	Encounter 16 - Final Examination
6	Assessment methods Encounter 1 - Paper / - report - & Discussion
	Encounter 2 - Paper / - Report - & Discussion
	Encounter 3 - Paper / - Report - & Discussion
	Encounter 4 - Paper / - Report - & Discussion
	Encounter 5 - Paper / - Report - & Discussion
	Encounter 6 - Paper / - Report - & Discussion
	Encounter 7 - Paper / - Report - & Discussion
	MIDTERM EXAM
	Encounter 9 - Paper / - Report - & Discussion
	Encounter 10 - Paper / - Report - Discussion
	Encounter 11 - Paper / - Report - Discussion

	Encounter 12 - Paper / - Report - Discussion
	Encounter 13 - Paper / - Report - Discussion
	Encounter 14 - Paper / - Report - Discussion
	Encounter 15 - Paper / - Report - Discussion
	Encounter 16 Final Exam
7	Responsibility for module/course 1. Gema Rullyana, M.I.Kom. 2. Ardiansah, M.I.Kom.
9	Other information 1. _____. (2008). Perpustakaan digital dari a sampai z. Jakarta: Cita KaryaKarsa Mandiri. 2. Aji, R .F., Wahyu C., Wibowo.(TT). Arsitektur pertukaran data perpustakaan di Indonesia. Retrieved from http://ir.cs.ui.ac. 3. Alzahrani, A. I., Mahmud, I., Ramayah, T., Alfarraj, O., & Alalwan, N. (2019). Modelling digital library success using the DeLone and McLean information system success model. <i>Journal of Librarianship and Information Science</i>, 51(2), 291–306. https://doi.org/10.1177/0961000617726123 4. Anas Ponijan. (2020 August 12). <i>Perpustakaan Digital</i>. [Video] https://www.youtube.com/watch?v=o6bXS47mGFo&ab_channel=AnasPonijan 5. Audunson, R. A., & Shuva, N. Z. (2016). Digital Library Education in Europe: A Survey. <i>SAGE Open</i>, 6(1). https://doi.org/10.1177/2158244015622538 6. Azwar,M. (2011). Mods metadata alternatif dalam pengembangan aplikasi perpustakaan digital di indonesia: studi kasus senayan library managemet system. 7. Bush, V. (1994). As we may think. a .paper published in the atlantic monthly for july 1945. 8. CBS Mornings. (2013 December 1). <i>Completely digital library open in Texas</i>. [Video] https://www.youtube.com/watch?v=sv7TnDezFqM&ab_channel=CBSMornings 9. Catherine, A. L. (Ed.). (2016). <i>Digital Rights Management: The Librarian's Guide (Medical Library Association Books Series)</i>. Rowman & Littlefield Publishers. 10. Diane, K. (2007). <i>The Whole digital library handbook</i>. American Library Association. 11. Dio, E. P. (2019). Perpustakaan Digital Sebagai Information Life Cycle dalam Kehidupan Masyarakat Informasi. <i>Tibannbaru: Ilmu Perpustakaan Dan Informasi</i>, 3(2). 12. Gataneh, A., & Stevens, B. (2015). <i>An Emergent Theory of Digital Library Metadata: Enrich then Filter</i>. Chandos Publishing.

	13. Hartono. (2017). <i>Pengetahuan dasar perpustakaan digital : konsep, dinamika dan transformasi</i>. Sagung Seto. 14. http://ebooks.azwarmuin.web.id/MODS/files/assets/downloads/publication.pdf 15. Ian, H. W., & David, B. (2003). <i>How to build a digital library</i>. Morgan Kaufmann Publishers. 16. Iris, X. (2008). <i>Interactive information retrieval in digital environments</i>. IGI Publishing. 17. Ishak. (2008). Pengelolaan Perpustakaan Berbasis Teknologi Informasi. Jurnal Studi Perpustakaan dan Informasi Vol.4 No.2, Pp 87-93. Retrieved from http://repository.usu.ac.id/bitstream/123456789/16106/1/pus-des2008-%20%283%29.pdf 18. Jia, L. (2007). <i>Metadata and its applications in the digital library</i>. Libraries Unlimited. 19. Joseph, M. Y. (2016). <i>Special library administration, standardization and technological integration</i>. Information Science Reference. 20. Julie, T. (2014). <i>Library Management for the Digital Age: A New Paradigm</i>. Rowman & Littlefield Publishers. 21. Kahn, M.B. (2004). Protecting your library's digital sources: the essential Guide to planning and preservation. Chicago: American Library Association. 22. Kay, J., & Elaine, M. (2006). <i>Exploring the digital library : a guide for online teaching and learning</i>. Jossey-Bass. 23. Lesk, M. (2005). Understanding digital libraries. 2nd edition. New York:Elsevier. 24. Linda Yuni 23. (2021 March 11). <i>PENJELASAN LENGKAP Kelebihan dan Kekurangan dari Perpustakaan Digital</i>. [Video] https://www.youtube.com/watch?v=E6zZDxgpQE&ab_channel=LindaYuni23 25. Liu, J. (2008). Digital Library and Digital Reference Service: Integration and Mutual Complementarity. <i>Policy Futures in Education</i>, 6(1), 59–76. https://doi.org/10.2304/pfie.2008.6.1.59 26. Mulyadi. (2016). <i>Pengelolaan perpustakaan digital</i>. Noer Fiki. 27. Nihar, P. (2017). <i>Digital Disruption and Electronic Resource Management in Libraries</i>. Chandos Publishing. 28. Pendit, P.L. (2007). <i>Perpustakaan Digital: Perspektif Perpustakaan Perguruan Tinggi Indonesia</i>. Jakarta: CV. Sagung Seto. 29. RAFLIMTS. (2020 May 2). <i>Digital Library Systems</i>. [Video] https://www.youtube.com/watch?v=x6KrMAWc0fc&ab_channel=RAFLIMTS 30. Raitt, D. ed. (1997). <i>Libraries for the new millenium: implications for managers</i>. London: Library Association Publishing. 31. Rusmono, D. (2008). Gambaran pustakawan ideal: cerdas, luwes, dan suka menolong. Media Pustakawan. hal. 25-30. vol. 15. No. 1 dan 2, Juni 2008. 32. Rydberg-Cox, Jeffrey A.(2006). <i>Digital Libraries And The Challenges Of Digital Humanities</i>. Oxford: Chandos Publishing. 33. Saharuddin, U. (2017). <i>Perpustakaan Digital</i>. Mujahid Press. 34. UNY Official. (2018 March 12). <i>Video Profil Digital Library UNY</i>. [Video] https://www.youtube.com/watch?v=3_CCGTeAiJM&ab_channel=UNYOfficial 35. Wahdah, S. (2020). Perpustakaan Digital, Koleksi Digital dan Undang-Undang Hak Cipta. <i>Pustaka Karya : Jurnal Ilmiah Ilmu Perpustakaan Dan Informasi</i>, 8(2), 26. https://doi.org/10.18592/pk.v8i2.5132 36. Xie, I., Joo, S., & Matusiak, K. K. (2021). Digital library evaluation measures in academic settings: Perspectives from scholars and practitioners. <i>Journal of Librarianship and Information Science</i>, 53(1), 130–152. https://doi.org/10.1177/0961000620935505 37. Xie, I., Joo, S., & Matusiak, K. K. (2021). Digital library evaluation measures in academic settings: Perspectives from scholars and practitioners. <i>Journal of Librarianship and Information Science</i>, 53(1), 130-152. https://doi.org/10.1177/0961000620935505
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	38. Alzahrani, A. I., Mahmud, I., Ramayah, T., Alfarraj, O., & Alalwan, N. (2019). Modelling digital library success using the DeLone and McLean information system success model. <i>Journal of Librarianship and Information Science</i>, 51(2), 291-306. https://doi.org/10.1177/0961000617726123 39. Singeh, F. W., Abdullah, A., & Kaur, K. (2021). Critical success factors for digital library implementation in Africa: Solution focused rather than problem focused. <i>Information Development</i>, 37(4), 544-557. https://doi.org/10.1177/0266666920918002 40. Khan, S. A., & Shahzad, K. (2022). Key features of digital library management system (DLMS) for developing digital libraries: An investigation from LIS practitioners in Pakistan. <i>Journal of Librarianship and Information Science</i>, 0(0). https://doi.org/10.1177/09610006221127033 41. Aboelimged, M., Mouakket, S., & Ali, I. (2023). A scientometric analysis of digital library adoption over the past 30 years: Models, trends, and research directions. <i>Journal of Librarianship and Information Science</i>, 0(0). https://doi.org/10.1177/09610006231161143 42. Murphy, J. E., Lewis, C. J., McKillop, C. A., & Stoeckle, M. (2022). Expanding digital academic library and archive services at the University of Calgary in response to the COVID-19 pandemic. <i>IFLA Journal</i>, 48(1), 83-98. https://doi.org/10.1177/03400352211023067 43. Huang, S., Han, Z., Yang, B., & Ren, N. (2019). Factor identification and computation in the assessment of information security risks for digital libraries. <i>Journal of Librarianship and Information Science</i>, 51(1), 78-94. https://doi.org/10.1177/0961000616668572 44. Davies, R., & Alpanis, S. (2018). Behind the scenes of the British Library Qatar National Library Partnership: Digital operations and workflow management. <i>Alexandria</i>, 28(2), 86-100. https://doi.org/10.1177/0955749019839604 45. Owusu-Ansah, C. M., Rodrigues, A. D. S., & Van Der Walt, T. (2021). Going the full distance: Strategic support for digital libraries in distance education at the University of Education, Winneba in Ghana. <i>Journal of Librarianship and Information Science</i>, 53(1), 3-15. https://doi.org/10.1177/0961000618772871 46. Affonso, E. P., & Sant'Ana, R. C. G. (2018). Privacy awareness issues in user data collection by digital libraries. <i>IFLA Journal</i>, 44(3), 170-182. https://doi.org/10.1177/0340035218777275
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