

Week	Date	Topic	Readings
1	24.10.2022	L1 Introduction, assignments, course content, IT Business value	Melville et al. 2004, MISQ
	26.10.2022	L2 Structured data, data as new oil, digital artifacts	Grover et al. 2018, MISQ
	28.10.2022	E1 Case e-invoicing	Case 1: Tieto
2	31.10.2022	L3 Governance1 - outsourcing of IT	Clemons et al. 1993
	2.11.2022	L4 Governance2 - virtual organizing and cloud computing	Dube & Robey 2008
	4.11.2022	L5 Governance3 - technical debt and digital options	Woodard et al. 2013
3	7.11.2022	Self-study week - group negotiations Case Tieto	
	9.11.2022		
	11.11.2022		
4	14.11.2022	E2 Case Nokia	Case2: Nokia
	16.11.2022	L6 Governance4 - discontinuance of IT/IS	Rinta-Kahla et al. 2022a
	18.11.2022	L7 Automation1 - human-automation interaction	Kaplan & Haenlein 2019
5	21.11.2022	E3 Case Kluuvin apteekki	Case3: Kluuvin apteekki
	23.11.2022	L8 Automation2 - implementation guidelines of AI	Salovaara et al. 2019
	25.11.2022	L9 Automation3 - machine learning development, explainable AI	Asatiani et al. 2021
6	28.11.2022	L10 Automation4 - dark side of automation, deskilling	Rinta-Kahila et al. 2022b
	30.11.2022	E4 Case Presentations	
	2.12.2022	Course synthesis	