

Course #	Course Title	Text/Ref.	Call #	Title	Author / Editor	Publisher	Note
K213E	Methodology for Systems Science (E)	Ref.	C54.2/ N /	Knowledge and Systems Science : Enabling Systemic Knowledge Synthesis	Y. Nakamori	CRC Press, 2014	
		Ref.	C51.1/ K /	Knowledge Science : Modeling the Knowledge Creation Process	Y. Nakamori	CRC Press, 2012	
		Ref.	336.1/ B /	Tacit Knowledge in Organizational Learning	P. Busch	IGI Publishing, 2008	
		Ref.	336.1/ A /	Knowledge Management	E.M., Awad and H.M. Ghaziri	Prentice Hall, 2004	
		Ref.	336.2/ R /	The "thinking" in systems thinking	B. Richmond	Pegasus Communications, 2000	
K214E	Methodology for Knowledge Media (E)	Ref.	C51.6/ H /	The Human Computer Interaction Handbook : Fundamentals, Evolving Technologies, and Emerging Applications (Human Factors and Ergonomics) [3rd Ed.]	Julie A. Jacko	Taylor & Francis, 2012	
		Ref.	C33.2/ R /	Readings in Groupware and Computer-Supported Cooperative Work : Assisting Human-Human Collaboration	R.M. Baecker	Morgan Kaufmann, 1993	
		Ref.	C51.6/ W /	Ways of Knowing in HCI	Judith S.Olson and Wendy A.Kellogg, editors	Springer, 2014	Only available from JAIST network http://dx.doi.org/10.1007/978-1-4939-0378-8
		Ref.	C42 / W /	Coding with Scratch Workbook (DK Workbooks)	author and consultant Dr. Jon Woodcock	DK Publishing, 2015	
		Ref.		Proceedings of ACM Computer Supported Cooperative Work (CSCW)			Only available from JAIST network https://dl.acm.org/conference/cscw
		Ref.		Proceedings of ACM Human Factors in Computing Systems (CHI)			Only available from JAIST network https://dl.acm.org/conference/chi
K414	Complex Systems Analysis	Ref.	002 / P /	The Tacit Dimension	Michael Polanyi	University of Chicago Press, 2009(c1966)	
		Ref.	M01.9/ K /	Nonlinear Science (in Japanese)→非線形科学	Yoshiki Kuramoto	Shueisha, 2007	
		Ref.	M01.9/ A /	Dynamics : The Geometry of Behavior	Ralph Abraham, Christopher D. Shaw	Addison-Wesley, 1992	
		Ref.	M61 / N /	Evolutionary Dynamics	Martin A. Nowak	Harvard University Press, 2006	
		Ref.	M65 / C /	Evolution: A Very Short Introduction	Brian Charlesworth	Oxford University Press, 2003	
		Ref.	M67 / H /	Four Questions on Living Orgaisms (in Japanese)→生き物をめぐる4つの「なぜ」	Mariko Hasegawa	Shueisha, 2002	
		Ref.	M61 / C /	Evolutionary Explanations of Human Behaviour	John H. Cartwright	Routledge, 2001	
		Ref.	150 / G /	Moral Tribes : Emotion, Reason, and the Gap between Us and Them	Joshua Greene	Atlantic Books, 2015	
		Ref.	140 / T /	Natural History of Human Morality	Michael Tomasello	Harvard University Press, 2016	
		Ref.	801 / S /	Construction of Evolutionary Linguistics : Toward New Human Science (in Japanese)→進化言語学の構築 : 新しい人間科学を目指して	Koji Fujita, Kazuo Okanoya (eds.)	Hitsuji Shobo, 2012	
		Ref.	801.0/ L /	Language Evolution	Morten H. Christiansen, Simon Kirby (eds.)	Oxford University Press, 2003	
K427E	Theory on Creative Process in Design (E)	Ref.		Koohsari, Mohammad Javad, Suzanne Mavoa, Karen Villanueva, Takemi Sugiyama, Hannah Badland, Andrew T. Kaczynski, Neville Owen, and Billie Giles-Corti. Public open space, physical activity, urban design and public health : Concepts, methods and research agenda. Health & Place. 2015, 33, 75-82.			Only available from JAIST network https://doi.org/10.1016/j.healthplace.2015.02.009
		Ref.		Yang, Bo-Yi, Tianyu Zhao, Li-Xin Hu, Matthew HEM Browning, Joachim Heinrich, Shyamali C. Dharmage, Bin Jalaludin et al. Greenspace and human health: An umbrella review. The Innovation. 2021, vol. 2 no. 4, 100164.			Only available from JAIST network https://doi.org/10.1016/j.xinn.2021.100164
K619E	Advanced Data Analytics (E)	Ref.	412.5/ I /	Modern Multivariate Statistical Techniques: Regression, Classification, and Manifold Learning	Izenman, A.J.	Springer, 2008	
		Ref.	C51.3/ M /	Machine Learning : a Probabilistic Perspective	Murphy, K	MIT Press, 2012	