

Course #	Course Title	Text/Ref.	Location Area	Call #	Title	Author / Editor	Publisher	Note
I473	Hardware/Software Codesign	Text	Information Sci.	-	若林一敏. "ソフトウェアプログラムからハードウェア記述を合成する高位合成技術". Fundamental Review. 2012, Vol6, No.1, p. 37-50			Available on the web https://www.istage.ist.go.jp/article/essfr/6/1/6_37/_pdf
		Ref.	Information Sci.	C31.2/ M	Synthesis and Optimization of Digital Circuits	Givanni De Mecheli	McGraw-Hill, 1994	
		Ref.	Information Sci.	C31.2/ M	Synthesis and Optimization of Digital Circuits	Givanni De Mecheli	McGraw-Hill, 1994	
		Ref.	Information Sci.	C45.2/ C	Codesign : computer-aided software/hardware engineering	Jerzy Rozenblit and Klaus Muchenrieder	IEEE Press, 1994	
		Ref.	Information Sci.	C31.3/ H	Hardware/Software Co-design	G.De Micheli, M.Sami	Kluwer Academic, 1996	
K114	Introduction to Social Research Methods	Ref.	Knowledge Sci.	361.9/ N	入門・社会調査法 [第4版]	轟亮・杉野勇・平沢和司編	法律文化社, 2021	
		Ref.	Knowledge Sci.	361.9/ M	Social Research: Issues, Methods and Process [5th ed.]	May, Tim & Beth Perry	Open University Press, 2022	
		Ref.	Knowledge Sci.	301.6/ B	Approaches to Social Enquiry: Advancing Knowledge [2nd ed.]	Blaikie, Norman	Polity Press, 2007	
		Ref.	Knowledge Sci.	307 / N	社会科学の考え方: 認識論、リサーチ・デザイン、手法	野村康	名古屋大学出版会, 2017	
		Ref.	Knowledge Sci.	361.1/ L	An Introduction to Models in the Social Sciences	Lave, Charles A. & James G. March	University Press of America, 1993	
		Ref.	Knowledge Sci.	361.1/ L	社会科学のためのモデル入門	チャールズ・A・レイブ, ジェームズ・G・マーチ著; 佐藤嘉倫, 大澤定順, 都築一治訳	ハーベスト社, 1991	
		Ref.	Knowledge Sci.	307 / F	An Introduction to Qualitative Research [4th ed.]	Flick, U.	Sage, 2009	
		Ref.	Knowledge Sci.	307 / F	質的研究入門: 「人間の科学」のための方法論 [新版]	ウヴェ・フリック著; 小田博志[ほか]訳	春秋社, 2011	
		Ref.	Knowledge Sci.	301.6/ P	Crafting qualitative research: beyond positivist traditions [2nd ed.]	Pushkala, P.	Routledge, 2018	
		Ref.	Knowledge Sci.	301.6/ P	質的研究のための理論入門: ポスト実証主義の諸系譜	プシュカラ・プラサド著; 箕浦康子監訳	ナカニシヤ出版, 2018	
		Ref.	Knowledge Sci.	361.9/ S	数学嫌いのための社会統計学 [第3版]	津島昌寛, 山口洋, 田邊浩編	法律文化社, 2023	
K433	Practice of Management of Technology Innovations	Ref.	Knowledge Sci.	601/ D / 2	The basic of quad vision thinking (in Japanese) → 4画面思考の基本	近藤修司	Quad Vision Research Institute, 2009	
K482	Community Management Strategy	Ref.	Knowledge Sci.	-	Hillery, G. A. Definitions of community: areas of agreement, Rural Sociology. 1955, vol.20, no2, pp.111-123.			Journal articles (N/A in JAIST Library)
		Ref.	Knowledge Sci.	518.8/ S	Community Participation Methods in Design and Planning	Sanoff, H.	John Wiley&Sons, 2000	
		Ref.	Knowledge Sci.	318 / B	Resilient Participation: Saving the Human Project?	Bell, S. and Morse, S.	Routledge, 2012	
		Ref.	Knowledge Sci.	334.7/ A	Adaptive Collaborative Approaches in Natural Resource Governance: Rethinking Participation, Learning and Innovation	Ojha, H.T., Hall, A. and Sulaiman V, R. ed.	Routledge, 2013	
		Ref.	Knowledge Sci.	519.8/ E	Shands, W.E. "Leadership in a community of interests" in Ecosystem Management, pp.117-124.	Jennifer, A. et al.	Taylor and Francis, 1999	
K492	Entrepreneurship and Innovation	Ref.	Knowledge Sci.	335/ B	The four steps to the epiphany : successful strategies for products that win [5th ed.]	Blank, S.	Steve Blank , 2013	
		Ref.	Knowledge Sci.	335.1/P	The portable MBA in entrepreneurship [4th ed.]	Bygrave, W. D., & Zacharakis, A.	Wiley , 2010	Only available from JAIST network https://onlinelibrary.wiley.com/doi/book/10.1002/9781118256121
L221	Ethical Issues in Science	Ref.	General Edu.	407 / K	科学の健全な発展のために - 誠実な科学者の心得 -	日本学術振興会 「科学の健全な発展のために」 編集委員会	丸善出版, 2015	Available on the web https://www.jsps.go.jp/file/storage/general/i-kousei/data/rinri_e.pdf
		Ref.	General Edu.	407 / K	科学者をめざす君たちへ: 研究者の責任ある行動とは	米国科学アカデミー編; 池内了訳	化学同人, 2010	
M431	Evaluation of Properties of Materials	Ref.	Materials Sci.	M40.1 / S	Physics of Semiconductor Devices	S. M. Sze and K. K. Ng	Wiley-Interscience, 2007	
		Ref.	Materials Sci.	M40.1 / S	Physics of semiconductor devices [4th ed.]	S.M. Sze, Yiming Li, Kwok K. Ng	Wiley, 2021	
		Ref.	Materials Sci.	M22 / D	The Physics of Low-dimensional Semiconductors: An Introduction	J. H. Davies	Cambridge Univ. Press, 1998	
M432E	Evaluation of Functions of Materials (E)	Ref.	Materials Sci.	M84 / G	Catalytic Chemistry	B. C. Gates	Wiley, 1992	
		Ref.	Materials Sci.	M43/ D	Sustainable Energy [SI ed]	R. A. Dunlap	Cengage Learning, 2015	
		Ref.	Materials Sci.	M44/ D	Sustainable Energy [2ne ed. SI ed]	R. A. Dunlap	Cengage Learning, 2019	
		Ref.	Materials Sci.	M43 / B	Biomass Processing Technologies	V. Strezov and T. J. Evans ed.	CRC Press, 2015	