

MODULE HANDBOOK

Local Innovation and Creativity

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Undergraduate Study Program for Geography
Faculty of Mathematics and Natural Sciences
Universitas Indonesia

Module designation	Local Innovation and Creativity
Semester(s) in which the module is taught	Sixth (6th) Semester
Person responsible for the module	Dr. Triarko Nurlambang, MA
Lecturer	Dr. Triarko Nurlambang, MA Ratri Candra Restuti, SSi., MSi.
Language	Bahasa Indonesia
Relation to curriculum	Elective
Teaching methods	Student-centered Learning and combination with Cooperative Learning
Workload (incl. contact hours, self- study hours)	 Lectures: 100 minutes per week per semester Assignment: 120 minutes per week per semester Independent study: 120 minutes per week per semester Minutes x weeks x semester: 340 x 14 x 1 = 4760 minutes per semester Midterm Examination: 100 minutes per semester Final Examination: 100 minutes per semester Total workload per semester: 4950 minutes / 82 hours 40 minutes
Credit points	2 (Two)
Required and recommended pre- requisites for joining the module	 Thinking Geographically Principles and Perspective in Human Geography Spatial Organization of Human Activities
Module objectives/intended learning outcomes	After completing this course, students will be able to design and plan local innovation activities and creativity in urban areas
Content	 Introduction to innovation and local creative courses innovation and building ideas From ideas to reality (from ideas to reality) Innovation institution Innovation & economic growth, and innovation in a territorial perspective Theory and innovation strategy (regional and national innovation system) case of innovation case
Examination forms	-
Study and examination requirements	 Individual Works (30%) Group Works and Presentation (20%) Mid-Term Examination (25%) Final Examination (25%)

Reading list	Cooper, Robert G., 2001. Winning at New Product; Accelerating From Ideas to Launch, (3rd edition) Perseus Publishing, Cambridge
	Drucker, Peter F., 1993. Innovation and Entrepreneurship , Harper Business, New York
	Hammel, laury dan Gun Denhart, Growing Local Value; How to Build Business Partnerships that Strengthen Your Community, The Social Venture Network Series, BK Publisher Inc., San Francisco Hesselbein, F. dan Rob Johnston (eds.), 2005. On Creativity,
	Innovation, and Renewal, (terjemahan) PT Elex Media Komputindo, Jakarta
	Kim, W. Chan dan Renee Mauborgne, 2013. Blue Ocean Strategy. (terjemahan) Serambi, Jakarta
	Kim, Linsu dan Richard R. N., 2000. Technology, Learning & Innovation; Experiences of Newly Industrializing Economics, Cambridge University Press, Cambridge
	Landry, Chaeles, 2005. The Creative City; A Toolkit for Urban Innovators, Earthscan, London
	Lee, Yong S.(ed.), 1997. Technology Transfer and Public Policy. Quorum Books, Westport
	Menko Ekuin, 2011. Master Plan Percepatan Pertumbuhan Ekonomi Indonesia (MP3EI) 2011-2025.Menko Ekuin. Jakarta
	Ohmae, Kenichi, 2000. The Invisible Continent; Four Strategic Imperatives of the New Economy, Nicholas Brealey Publishing, London
	Sasmojo, Saswinadi, 2004. Sains, Teknologi & Pembangunan, ITB, Bandung
	Scharmer, Otto, dan Katrin Kaufer, 2013. Leading From The Emerging Future; Applying Theory U to Transforming Business, Society, and Self. Barrett Koehler Publishers, San Francisco
	Senge, Peter, 2006. The Fifth Discipline; The Art & Practice of the Learning Organization, Currency Doubleday, New York Vietor, H.K. Richard, 2007. How Countries Compete, Strategy,
	Structure, and Government in the Global Economy, Harvard Business School, Boston