MODULE HANDBOOK
Master Program in Computer Science
Department of Computer Science and Electronics
Faculty of Mathematics and Natural Sciences
Universitas Gadjah Mada

Social Informatics

Module name	**Social Informatics**
Module level	Master
Code	CS6837
Courses (if applicable)	
Semester	Odd (Ganjil)
Contact person	Dra. Susi Daryanti MSc
Lecturer	Dra. Susi Daryanti MSc; Drs. GP Daliyo
Language	Bahasa Indonesia
Relation to curriculum	Master program, elective, 3nd semester
Type of teaching, contact hours	Master program: lectures, 13 student, Thursday, 07.00 - 09.30.
Workload	1. Lectures: 3 x 50 = 150 minutes (2.5 hours) per week. 2. Exercises and Assignments: 3 x 60 = 180 minutes (3 hours) per week. 3. Private study: 3 x 60 = 180 minutes (3 hours) per week.
Credit points	3 credit points (sks).
Requirements according to the examination regulations	-
Recommended prerequisites	-

Learning outcomes and their corresponding PLOs	After completing this module, a student is expected to:		

CO	Description	Supported PLO
CO-1	Students are able to explain and analysis technological and cultural philosophy, research and methods used	PLO1
CO-2	Students are able to explain and analysis the information / network / digital society and digital lifestyle	PLO1, PLO2
CO-3	Students are able to explain and design the application of the ITE Law	PLO4
CO-4	Students are able to identify new media developments along with their ethics and anticipatory ways	PLO3, PLO4
CO-5	Students are able to formulate new ideas regarding research and the methods used.	PLO5, PLO6, PLO7, PLO9

Content	This course provides knowledge about technological and cultural philosophy, research and methods on social informatics. This course also discusses the development of the information society and digital lifestyle. The implementation and implications of the ITE Law and the development of new media with the ethics discussed to explore the potential of social informatics. A new idea that is destructive of the pattern that has been running so far has become a study to explore new ideas in research in social informatics.
Study and examination requirements and forms of examination	Mid-terms examination and Final examination.
Media employed	LCD, blackboard, websites, and e-learning.

Assessments and Evaluation	CO-1	Quiz 1 Problem 1-Mid Problem 2-Mid	1 1 1	Formative Sumative Sumative	2.5% 5.0% 5.0%	12.5%	
	CO-2	Quiz 2 Problem 3-Mid Problem 4-Mid	1, 2 2 2	Formatif Sumatif Sumatif	2.5% 10.0% 10.0%	22.5%	
	CO-3	Quiz 3 Problem 1Exm Assignment 1	4 4 4	Formatif Sumatif Formatif	2.5% 10.0% 5.0%	17.5%	
	CO-4	Quiz 4	3, 4	formatif	2.5%	20.0%	
		Problem 2Exm Assignment 2	3, 4 3, 4	Sumatif Formatif	10.0% 7.5%		
	CO-5	Quiz 5	5, 6, 7, 9	Formatif	2.5%	27.5%	

		Problem 3Exm	5, 6, 7, 9	Sumatif	7.5%		
		Problem 4Exm	5, 6, 7, 9	Sumatif	7.5%		
		Assignment 3	5, 6, 7, 9	Formatif	10.0%		
Reading List	1. Social Informatics: Past, Present and Future, Pnina Fichman, Howard Rosenbaum, 2016 2. Understanding and Communicating Social Informatics: A Framework For Studying And Teaching The Human Contexts Of Information And Communication Technologies, Rob Kling & Howard Rosenbaum, 2014