Research Roadmap and Community Service Roadmap
Study Program S1 Economics
2022-2025



FACULTY OF ECONOMICS,

SURABAYA STATE UNIVERSITY

2022

MINISTRY OF RESEARCH, TECHNOLOGY AND HIGHER EDUCATION
SURABAYA STATE UNIVERSITY
FACULTY OF ECONOMICS AND BUSINESS

Ketintang Campus
Ketintang Street, Surabaya 60231
T: +6231-8285362, +6231-8299945
F: +6231-8293416

ENDORSEMENT SHEET

Strategic Plan of S1-Economics Study Program, Faculty of Economics

By expressing gratitude to God Almighty and for his blessings. The Road Map document for research and the *road map* for community service (PKM) for the S1 Economics Study Program, Department of Economics, Faculty of Economics and Business, Surabaya State University has been completed as a reference document for the S1 Economics Study Program in conducting research activities.

Surabaya, January 02, 2022
Dean of the Faculty of Economics and Business

Dr. Anang Kistyanto, S.sos, M.Si
NIP. 197112092005011001

CHAPTER I

The Process of Drafting Research and Community Service Roadmaps

A. Basis for Decision Making

The preparation of the research road map of the S1 Economics Study Program certainly involves all lecturers of the S1 Economics Study Program. The basis for decision making in the preparation of this research road map is participatory, adaptive, and oriented towards achieving the Vision and Mission of the S1 Economics Study Program. Considerations taken in preparing the research road map of the S1 Economics study program are not only based on external conditions but also take into account external conditions that are so dynamic.

From the internal side, the road map for research and community service (PKM) pays attention to several factors that become the basis for consideration, including:

a. Vision and Mission of Surabaya State University
b. Vision and Mission of the Faculty of Economics and Business
c. Vision and Mission of S1 Economics Study Program
d. Scientific clusters of lecturers of S1 Economics study program
e. Main Performance Indicators (KPIs) of the S1 Economics Study Program
f. Research and PKM budgeting scheme

For external conditions, the S1 Economics Study Program in preparing the research road map and PKM is committed to being adaptive and flexible in responding to challenges and changes that occur. The factors to be considered include:

a. Suistainable Development Goals (SDG's) document
b. National Medium Term Development Plan (RPJMN) document

The preparation of the research and PKM road map is certainly not only the responsibility of the study program lecturers, but the S1 Economics Study Program also designs how the research road map is designed.

This can also involve students of S1 Economics Study Program, as well as cooperation partners of the Study Program both from the government, private sector and the community.

The strategy to increase the quantity and quality of research titles, PKM, and the number of collaborative partners in conducting research and PKM activities in the S1 Economics Study Program will be the main issue that will be discussed in the 2022-2025 research and PKM road map of the S1 Economics Study Program.

CHAPTER II

Existing Condition of Research Road Map of Economics Undergraduate Program 2017-2021

In 2017, the S1 Economics Study Program for the first time compiled a research road map for the S1-Economics study program based on the Strategic Plan (Renstra) of the S1 Economics study program. The Renstra of S1 Economics Study Program details the number of research plans as follows:

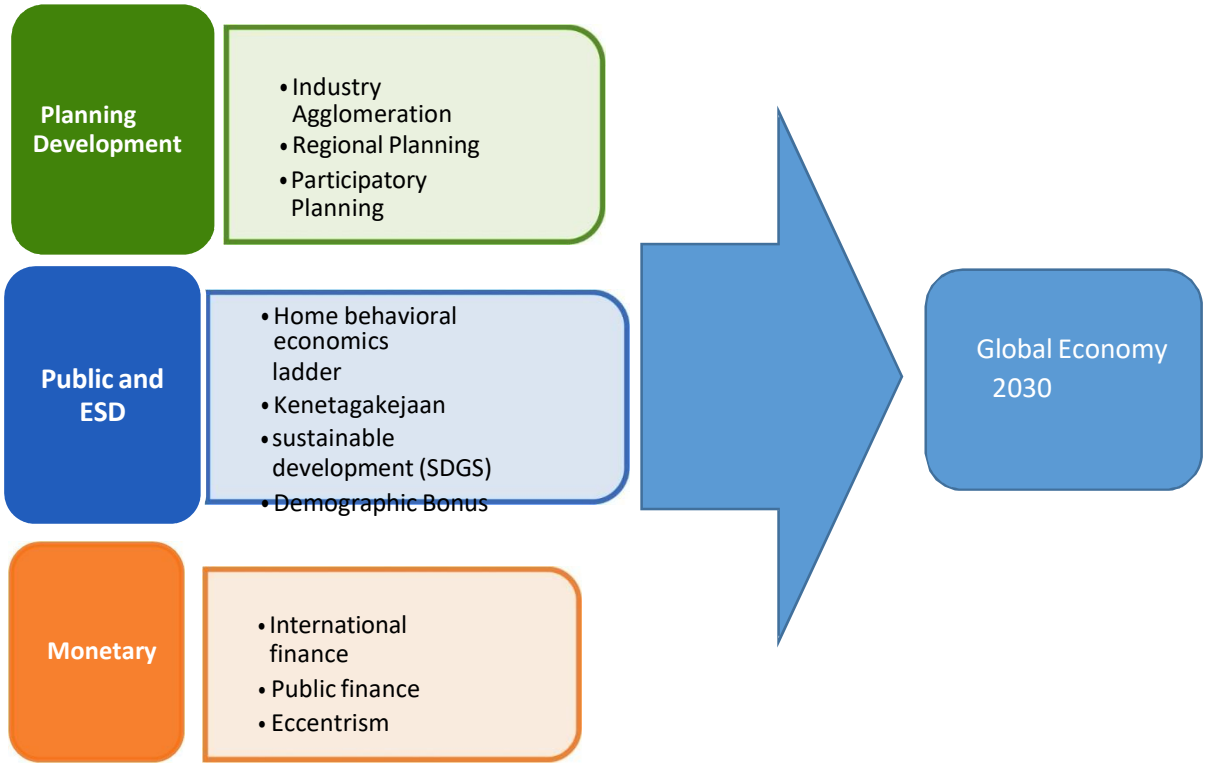
No.		Goal & Strategy	2017	2018	2019	2020	2021
1	**Objective:** Increase in the number and quality of research by undergraduate economics lecturers. **Strategy:**						
	a	Increase training activities Scientific *updates* in economics and data analysis for lecturers	1 Time	2 Times	2 Times	2 Times	3 Times
	b	Increase the number of research titles S1 Economics study program	8 Title	8 Title	8 Title	8 Title	8 Title

A research road map has three important components that must be interrelated with one another. The three components are:

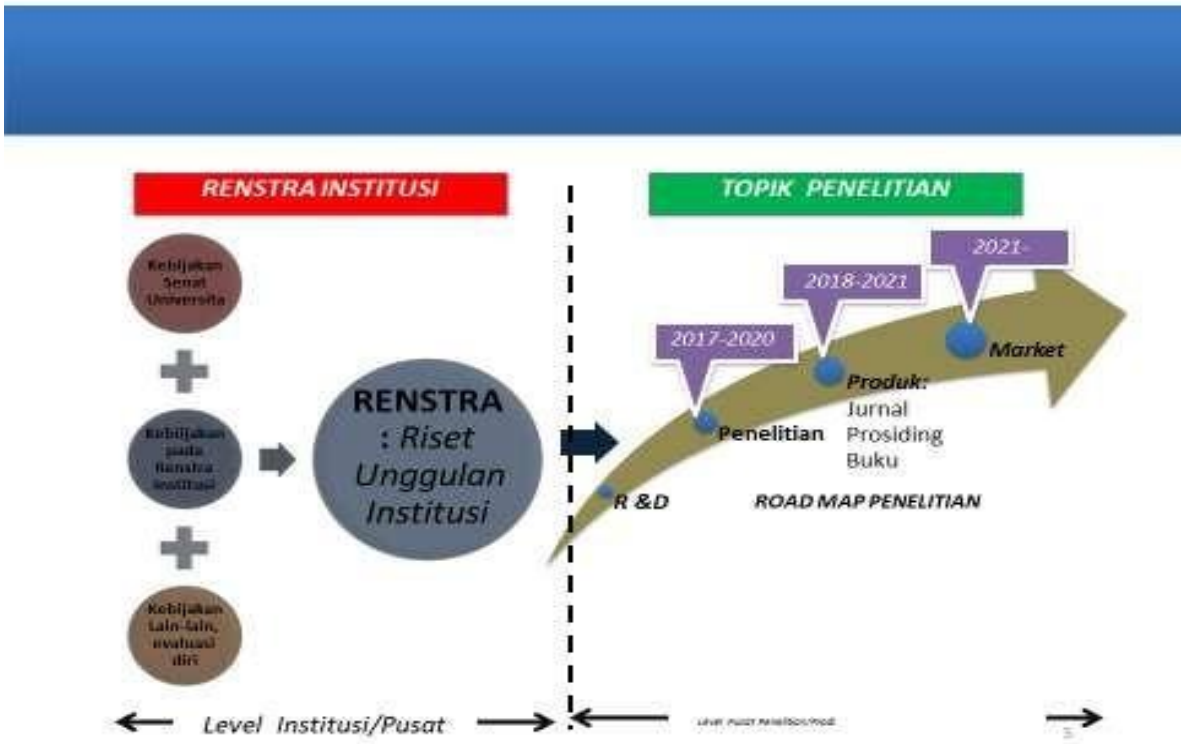
1. Research activities that have been conducted,
2. Research activities that will be conducted during this period, and
3. Research activities in the next period will lead a researcher to reach his or her final goal. Thus, it is clear that the roadmap will be able to show the relationship between research activities that have been, are being and will be carried out by a researcher.

The initial design of determining the research road map in the S1-Economics Study Program is also determined by the development of current issues and future issues that can be researched by S1 Economics study program lecturers.

Current and Future Issues



Research Roadmap Plan for S1-Economics Study Program



Research Roadmap Model of S1-Economics Study Program 2017-2021



The achievements of the 2017 to 2021 research road map of the S1 Economics Study Program have been achieved and exceeded the target. However, economic issues are increasingly dynamic, full of new challenges that have never happened before, such as the co-19 pandemic, and other global economic issues. For this reason, the road map for the 2017-2021 period of the S1 Economics Study Program must be updated to answer the dynamic national and global economic challenges.

CHAPTER III

Existing Conditions of Community Service Road Map of Economics Undergraduate Study Program 2017-2021

Outcomes of Community Service on the S1-Economics study program's Community Service Road Map (PKM) are made based on the Strategic Plan (Renstra) of the S1 Economics study program. The S1 Economics Study Program Strategic Plan details the number of research plans as follows:

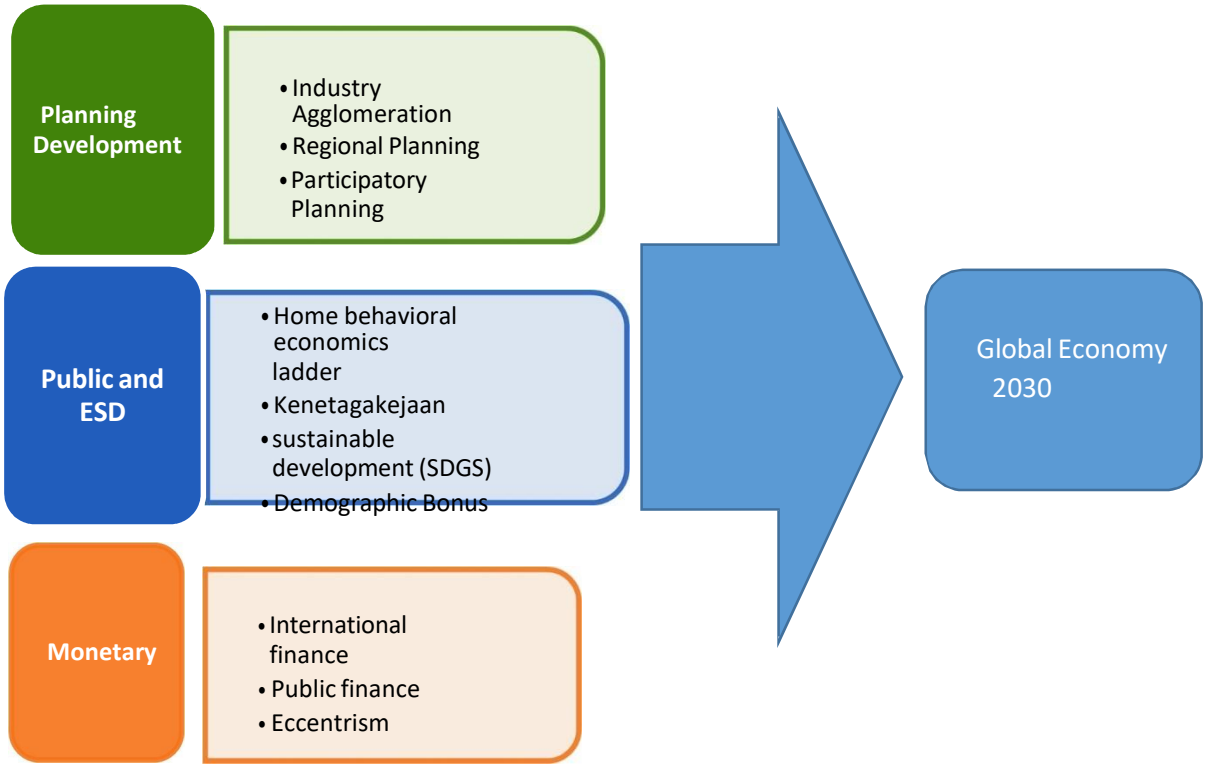
No.		Goal & Strategy	2017	2018	2019	2020	2021
1	**Objective:** Increase in the number and quality of PKM of undergraduate economics study program lecturers **Strategy:**						
	a	Increase in the number of PKM activities of lecturers	1 Activities	1 Activities	2 Activities	2 Activities	2 Activities

Like the research road map, the PKM road map has three important components that must be interrelated with one another. The three components are:

1. PKM activities that have been carried out,
2. PKM activities that will be conducted during this period, and
3. PKM activities in the next period will lead a researcher to achieve his final goal. Thus it is clear that the road map will be able to show the relationship between PKM activities that have been, are being and will be carried out by a lecturer.

The initial design of determining the PKM road map in the S1-Economics Study Program was also determined by the development of current issues and future issues that could be researched by S1 Economics study program lecturers.

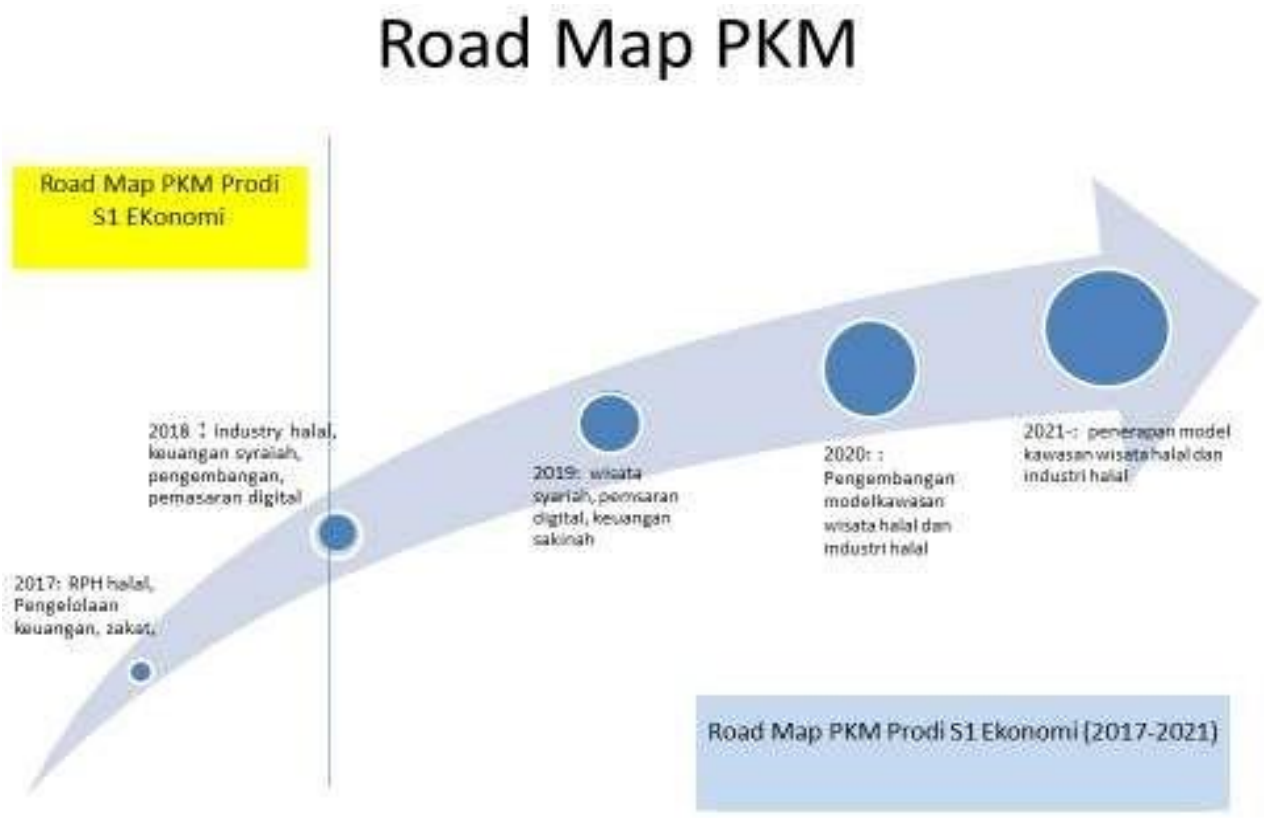
Current and Future Issues



PKM Roadmap Plan for S1-Economics Study Program



PKM Roadmap Model of S1-Economics Study Program



SWOT Analysis of PKM Road Map of S1-Economics Study Program

ANALYSIS OBJECTIVES
S1 Economics Study Program is still in the development stage to improve the quality and quantity of PKM. Collaboration between study programs, faculties and universities is needed to carry out PKM so as to produce maximum impact on the target community.

INTERNAL FACTORS	
STRENGTHS (+)	**WEAKNESSES (-)**
1. In one department there are two study programs, namely S1 Economics and Islamic Economics Study Program. 2. Diverse expertise of undergraduate economics lecturers 3. The existence of various PKM financing	1. Scientific fields that tend to be oriented towards economic modeling and social engineering, the results are not as quickly visible as PKM which produces products. 2. There is a limit on the number of PKM members in one PKM group 3. Lecturer collaboration still tends to be within the same department, not between departments or faculties.

EXTERNAL FACTORS	
OPPORTUNITIES (+)	**THREATS (-)**
1. Number of PKM grants 2. The number of target communities that have not received PKM activities 3. The expertise of lecturers outside the department is very diverse, opening up the possibility of more useful PKMs	1. The existence of rules that must conduct PKM with parties that have collaborated with the institution limits the exploration and integrity of the target community. 2. The PKM program is not sustainable from year to year and tends to be a one-year program. 3. No post-PKM assistance

EVALUATION OF OBJECTIVES
1. It takes a lot of collaboration between lecturers both between study programs, between faculties, and between universities both domestically and abroad. 2. PKM activities need to be carried out sustainably in one area so that they can print villages / fostered residents 3. increased lecturer participation in PKM grant competitions at the national and international levels

CHAPTER IV

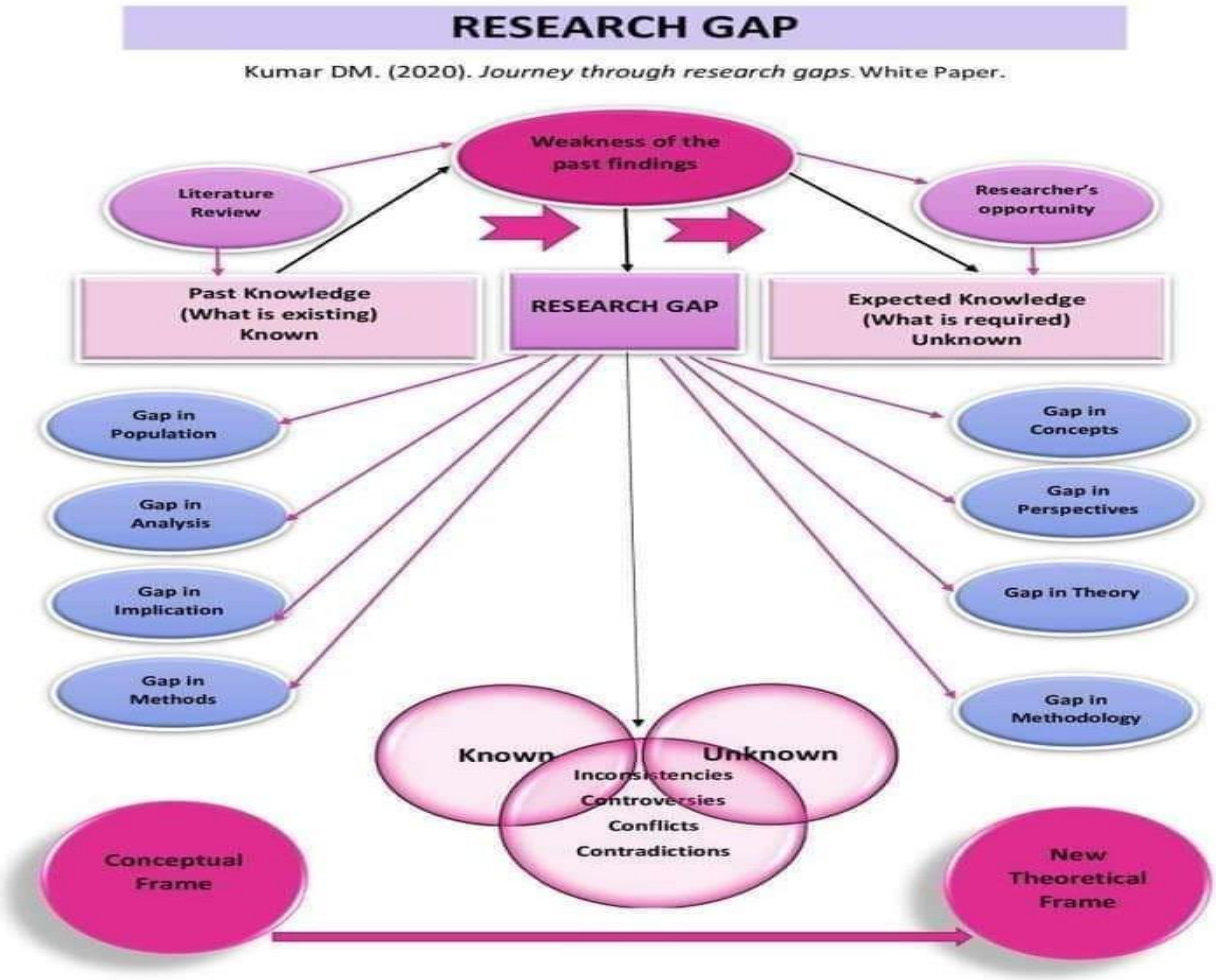
Roadmap of Research Study Program S1 Economics Year 2022-2025

The research road map of the S1 Economics Study Program from the internal side will certainly look at the reference data in the strategic plan of the S1 Economics study program, as follows:

	Objective: **1. Increasing the number and quality of research by undergraduate economics lecturers** **Strategy:**							
			2020	**2021**	**2022**	**2023**	**2024**	**2025**
	a.	Increase training activities on economic science *updates* and data analysis for lecturers	2 times	3 times	3 times	3 times	4 times	4 times
	b.	Increase the number of research titles for undergraduate economics programs	2 Title	2 titles	3 titles	3 titles	4 titles	4 titles

Source: Strategic Plan of S1 Economics Study Program 2020-2025

The implementation of research in accordance with the target of the S1 Economics study program will certainly not deviate from the rules of scientific research. Therefore, research products conducted by lecturers and students of the S1 Economics Study Program can be scientifically accounted for. The following is a diagram of research preparation that can be used as a research reference in the S1 Economics study program.



From this target, the S1 Economics Study Program mixes strategies to analyze the potential of research that can be carried out by all S1 Economics Study Program lecturers. The main document that is a reference in the research map of the S1 Economics study program is the SDG'S document. from SDG's can be seen 17 goals of future development, as shown in the figure below:



Of the 17 SDG's goals, the S1 Economics Study Program sorted out the SDG's goals that could be raised as research themes by both lecturers and students of the S1 Economics Study Program. From the selection of these themes, several SDG's goals were produced that could be raised as major themes of research in the Economics Undergraduate Program, including:





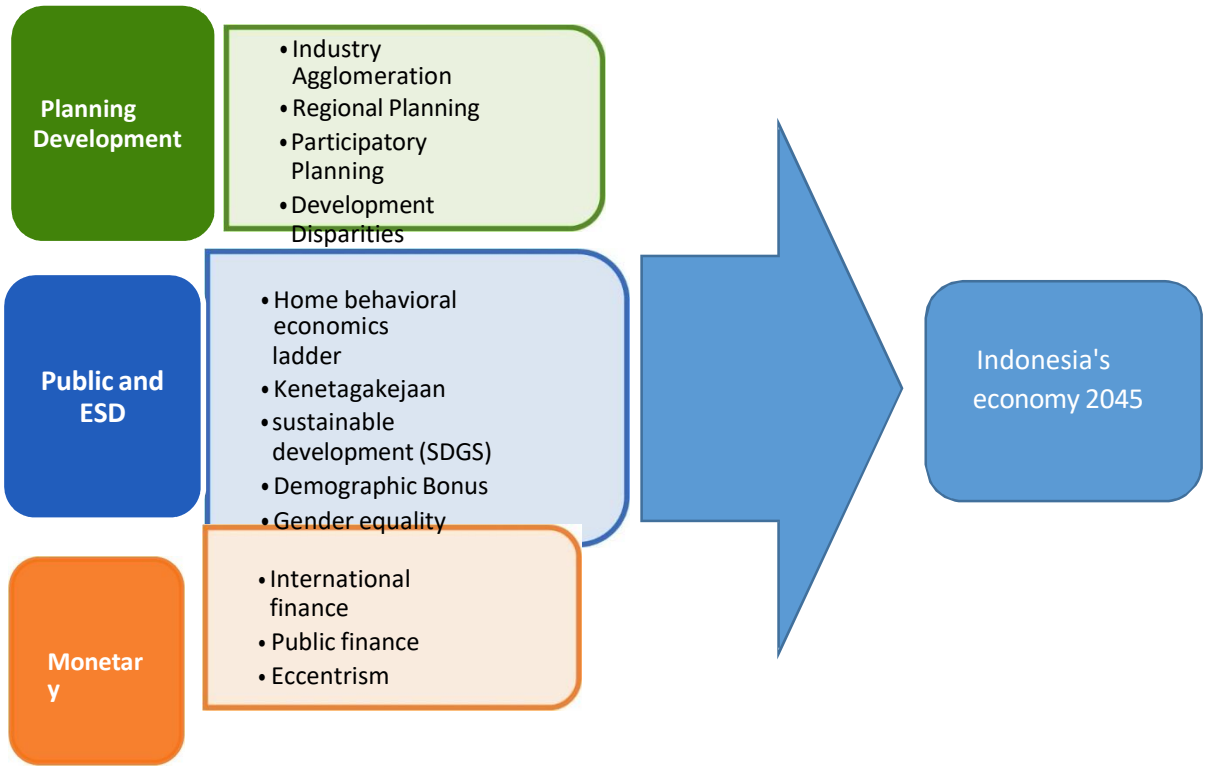
From the results of the discussion of the research road map drafting team, six major research themes were determined that could be carried out by the S1 Economics study program. The big theme is of course also based on the expertise and knowledge clumps of the S1 Economics study program lecturers.

A research road map has three important components that must be interrelated with one another. The three components are:

1. Research activities that have been conducted,
2. Research activities that will be conducted during this period, and
3. Research activities in the next period will lead a researcher to reach his or her final goal. Thus, it is clear that the roadmap will be able to show the relationship between research activities that have been, are being and will be carried out by a researcher.

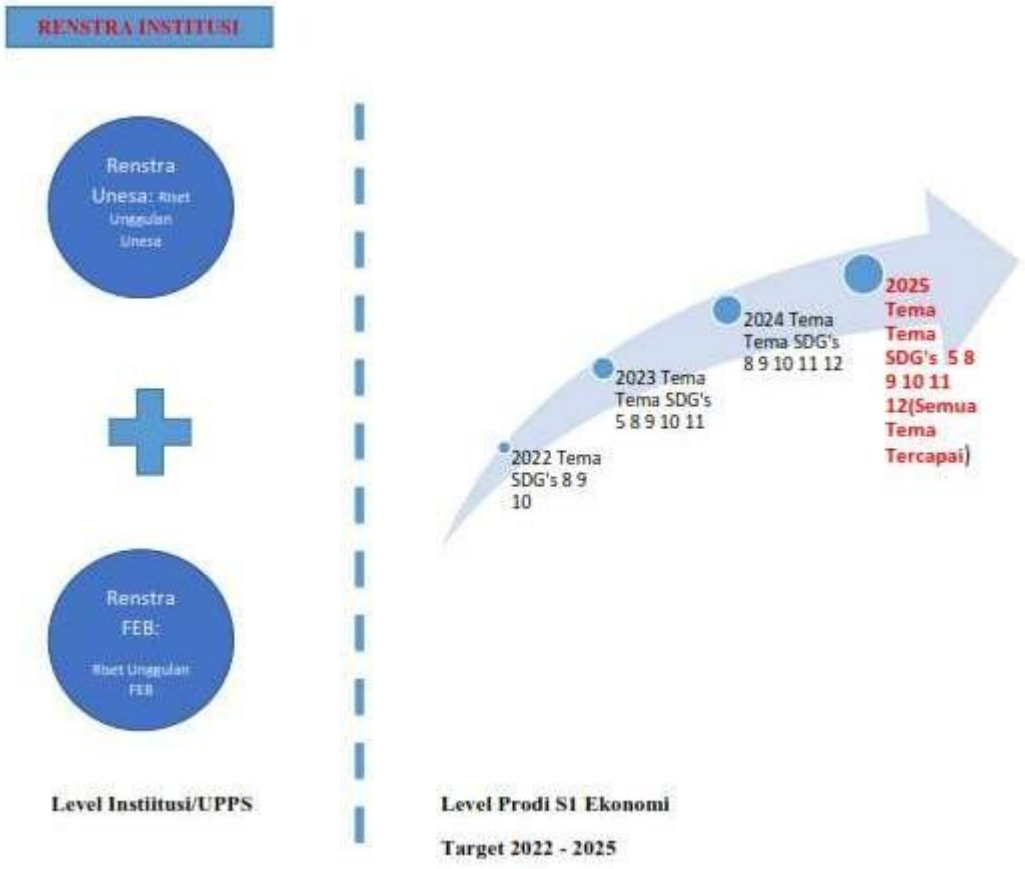
The plan for determining the research road map in the S1-Economics Study Program is also determined by the development of current issues and future issues that have been determined by six major issues of research themes that can be researched by S1 Economics study program lecturers.

Current and Future Issues



Research Roadmap Plan for S1-Economics Study

Program 2022-2025



The research targets in the roadmap above are divided per year if described descriptively as follows:

The fulfillment of the 2022 research roadmap is SDG's Themes 8, 9, and 10.



The fulfillment of the 2023 research roadmap is SDG's Themes 5, 8, 9, 10, and 11.



Highlights of the 2024 research roadmap are SDG themes 8, 9, 10, 11, 12.



The fulfillment of the 2025 research roadmap is SDG's Themes 5, 8, 9, 10, 11, 12.



The research road map of the S1 Economics study program is designed and will be evaluated at the end of each year. Outputs or outputs from research conducted by the S1 Economics study program can be in the form of national indexed articles and reputable international articles. In addition, research outputs can be in the form of reference books and proceedings in international seminars.

CHAPTER IV

Road Map of Community Service for Undergraduate Economics Study Program Year 2022-2025

The preparation of the Road Map for Community Service (PKM) for the S1-Economics study program was made based on the Strategic Plan (Renstra) of the S1 Economics study program. The Strategic Plan of the S1 Economics Study Program details the number of research plans as follows:

No.		Goal & Strategy	2020	2021	2022	2023	2024	2025
1	**Objective:** Increase in the number and quality of PKM of undergraduate economics study program lecturers **Strategy:**							
	a	Improvement Number of PKM activities for lecturers	2 activities	2 activities	3 activities	3 activities	4 activities	4 activities

Source: Strategic Plan of Study Program 2020-2025

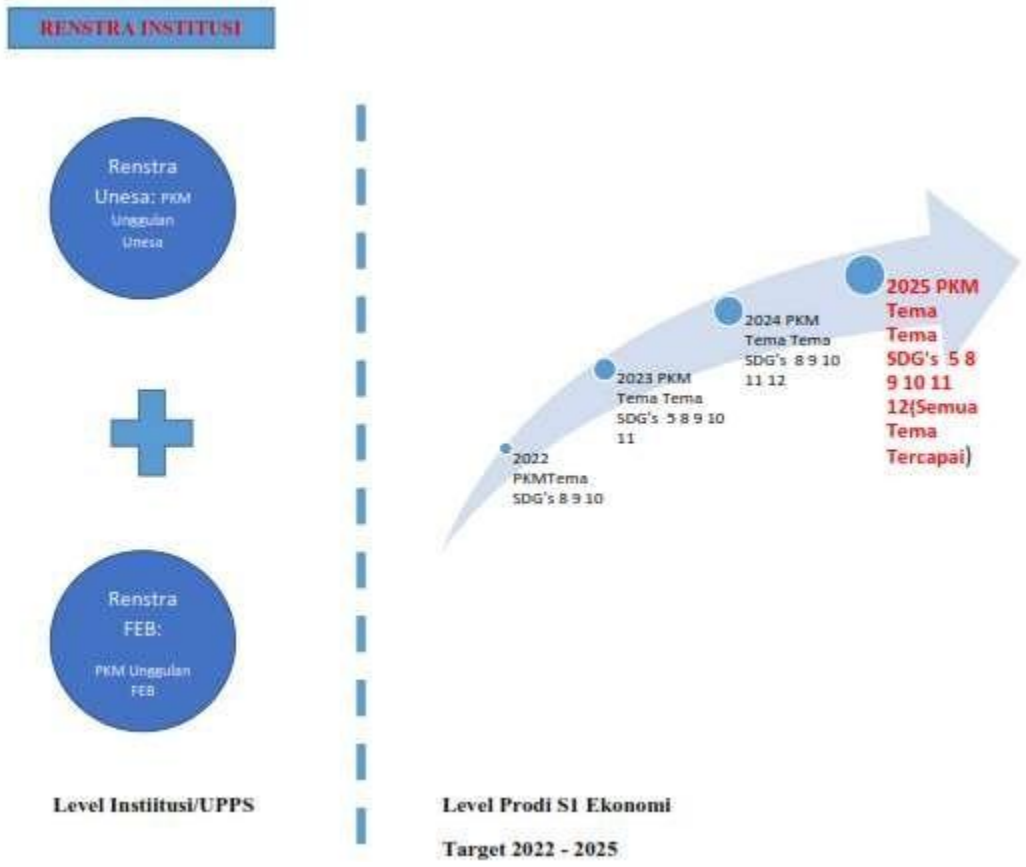
Like the research road map, the PKM road map has three important components that must be interrelated with one another. The three components are:

1. PKM activities that have been carried out,
2. PKM activities that will be conducted during this period, and
3. PKM activities in the next period will lead a researcher to achieve his final goal. Thus it is clear that the road map will be able to show the relationship between PKM activities that have been, are being and will be carried out by a lecturer.

The initial design of determining the PKM road map in the S1-Economics Study Program was also determined by the development of current issues and future issues that could be researched by S1 Economics study program lecturers.

Roadmap Plan for Community Service for S1-Economics Study Program

2022-2025



The target of Community Service (PKM) in the road map above is divided per year if it is described descriptively as follows:

The fulfillment of the Community Service map in 2022 is SDG's Theme 8, 9, and 10



The fulfillment of the Community Service road map in 2023 is SDG's Themes 5, 8, 9, 10, and 11.



The fulfillment of the Community Service road map in 2024 is SDG's Theme 8, 9, 10, 11, 12



The fulfillment of the Community Service road map in 2025 is SDG's Theme 5, 8, 9, 10, 11, 12



The road map for community service for the S1 Economics study program is designed and an evaluation of achievements will be carried out at the end of each year. Ouput or output from PKM carried out by the S1 Economics study program can be in the form of national articles and posters. Community service activities of the S1 Economics study program involve community communities and Micro, Small and Medium Enterprises (MSMEs).