PADJADJARAN DOCTORAL PROGRAM SCHOLARSHIP (BPDP)

For the academic year 2023-2024, Universitas Padjadjaran is offering a Doctoral Program Scholarship (BPDP). You can apply for a doctoral research project in industrial organization or industrial economics through SMUP Unpad: <u>https://smup.unpad.ac.id/beasiswa-program-doktoral.../</u>. This link will take you to the research project's details: <u>https://drpm.unpad.ac.id/prof-dr-maman-setiawan-se-mt-2/</u>. Below is the abstract of the research project.

Abstract:

The relation between structure, conduct and performance (SCP) has been frequently investigated in static approach. Few research has tried to estimate the relation between the variables simultaneously to consider the dynamic changes in the market. In spite of this, the research was still limited to the context of simultaneous equation model. This research extends the SCP framework by estimating the variables representing the SCP in the dynamic context besides estimating the simultaneous equation model.

This research will use firm-level (establishment) data sourced from the manufacturing survey of the Indonesian Bureau of Central Statistics (BPS) for the period from 1990 to 2019 and a possibility to conduct a field survey in West Java. This research uses subsectors at 5-digit level of International Standard of Industrial Classification (ISIC) level covering 75 subsectors in the Indonesian food and beverages. This research uses variables of industrial concentration and price-cost margin as the variables of market structure and market performance, respectively. This research uses data envelopment analysis (DEA) and dynamic directional distance function to estimate static and dynamic efficiency and productivity growth, respectively. Furthermore, generalized method of moment with panel data is applied to estimate the relationship between the variables in the SCP model. A possible endogeneity problem is also solved by using an instrumental variable approach. This research has a main objective to form a new model in estimating the simultaneous SCP model by extending the measures of efficiency and/or productivity using dynamic context

The requirements for the candidate are listed below:

- 1. Indonesian Citizens or Foreign Citizens;
- 2. Graduates of the Master Program.
- 3. Maximum age of 30 years at the time of registration;
- 4. Have a minimum GPA of 3.5 for graduates from universities in Indonesia or GPA min 3.5 on a scale of 4 for students from foreign universities.
- 5. Have a minimum Academic Ability Test (TKA) or Academic Potential Test (TPA) score of 500 and a valid TKA/TPA certificate.
- 6. For Indonesian Citizens (WNI) have a valid English Language Proficiency certificate and an English Language Proficiency Test (TKBI) score of at least 500, or other English proficiency test as evidenced by the following documents:

- International TOEFL (Internet-Based Test) of at least 61;
- International English Language Testing System (IELTS) Academic score of at least 6;
- English Language Proficiency Test (TKBI) of at least 500.

Foreign Citizens (WNA) have a valid English Language Proficiency certificate as evidenced by the following documents:

- International TOEFL (Internet-Based Test) of at least 70 or;
- International English Language Testing System (IELTS) Academic at least 6.
- 7. Have a Statement of Supports or Letter of Acceptance from the prospective Promoter;
- 8. Have 2 (two) Letters of Recommendation;
- 9. Have a Statement of Purpose;
- 10. Participants who have publications as the first author in the Q1 journal do not need to attach evidence of the Academic Ability Test and English Proficiency Test.
- Make a statement of ability to complete the Doctoral Postgraduate Program within 3 (three) years (the template can be downloaded at the following link (<u>berikut</u>));
- 12. Make a statement of willingness/not willing to take part in the scholarship program at your own expense (the template can be downloaded at the following link (<u>berikut</u>)).

The doctoral scholarship provides the following supports for foreign citizens during the 3 (three) year academic program:

No.	Items	Funding
1	Tuition Fee	At Cost
2	Research Cost	Rp. 30,000,000,- /year, 3 years
3	Living Allowance	Rp. 2,5000,000,-/month, 3 years
4	Flight ticket	At Cost (One Return Ticket)
5	Health Insurance	At Cost

The doctoral scholarship provides only tuition fee and research cost for the prospective students of Indonesian citizens.

Important Dates

Registration	: 17 April – 08 June 2023
Interview	: 22 – 23 June 2023
Final decision	: 03 July 2023

If you are interested to apply you can contact: <u>maman.setiawan@unpad.ac.id</u>