

#285 (1570758965): Comparison of PI, PD, and PID Controller In Hydroponic Plant Nutrient Concentration Control System

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⋮	Nurmahaludin Nurmahaludin ✎		Politeknik Negeri Banjarmasin, Indonesia	mahaludin@poliban.ac.id	✉	✖
⋮	Gunawan Cahyono		Universitas Lambung Mangkurat, Indonesia	gunawan.cahyono@ulm.ac.id	✉	✖
⋮	Joni Riadi ✎		Politeknik Negeri Banjarmasin, Indonesia	joni_riadi@poliban.ac.id	✉	✖

✚ ✎ ↻

Paper title [Comparison of PI, PD, and PID Controller In Hydroponic Plant Nutrient Concentration Control System](#)

Conference and track 2021 International Conference on Applied Science and Technology (ICAST) - 01. Engineering Science Track

Abstract [✎](#) Hydroponics is a plant cultivation technique by utilizing water media and emphasizing the need for...

Keywords PID Controller; Nutrient Concentration; Hydroponics Only the chairs can edit

Topics 01 - Engineering Science: Control System, Robotics, Mechatronics and Automation. [✎](#)

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Review

Actions	Originality	Literature	Technical Discussion	Contribution
completed	Good 4	Good 4	Good 4	Good 4

Comment to Author

this results of this research may contributes to the growing practices of agriculture (hydroponic)

completed	Excellent 5	Good 4	Average 3	Good 4
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Comment to Author

Dear Author
The topic raised in this article is quite interesting, because it combines agricultural technology with IT. In order for this article to be worthy of publication, improvements are still needed for improvement, including:

1. In the abstract there are abbreviations that have no explanation.
2. Rewrite the abstract and add a conclusion.
3. Citation of relevant articles to support each statement in the analysis and discussion.
4. Add a few suggestions at the end of the conclusion.
5. It is advisable to add the number of the research contract to the thank you note, if this research is funded by government or institutional funds.
6. Use the primary references with the most recent year.
7. Pay attention to typos that are still in the writing

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Dear Mr. Nurmahaludin Nurmahaludin:

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Regards,
Amiril Azizah, S.E., M.Si., Ph.D
Conference Chair
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The email is repeated twice in the thread. At the bottom, there are buttons for **Reply**, **Reply all**, and **Forward**.

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