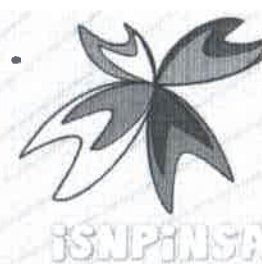




THE MINISTRY OF RESEARCH, TECHNOLOGY, AND HIGHER EDUCATION  
THE REPUBLIC OF INDONESIA

**DIPONEGORO UNIVERSITY**  
**FACULTY OF SCIENCE AND MATHEMATICS**



RECTOR'S DECREE NUMBER : 759/UN7.P/HK/2019

  
**CERTIFICATE**

*THIS IS TO CERTIFY THAT*

**Jatmiko Endro Suseno**

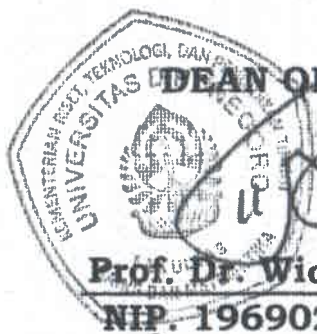
*as*

**PRESENTER**

In the 9<sup>th</sup> International Seminar on New Paradigm and Innovation on  
Natural Science and Its Application (9<sup>th</sup> ISNPINSA )

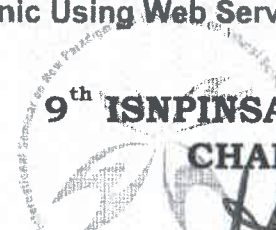
Held on 22 October 2019 at Gets Hotel, Semarang, Indonesia  
with paper entitled as follows:

**The Control System for The Nutrition Concentration of Hydroponic Using Web Server**



**DEAN OF FSM UNDIP**

**Prof. Dr. Widowati, S.Si, M.Si**  
**NIP. 196902141994032002**



**9<sup>th</sup> ISNPINSA COMMITTEE  
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