



# Certificate



*is awarded to*

**YOHANES A.R. LANGI**

*as*

**PRESENTER**

The 4th INTERNATIONAL CONFERENCE ON OPERATIONS RESEARCH 2019

Theme:

**“Policies and Optimal Decisions on Energy and Environment”**

**Which was Held at Faculty of Mathematics and Natural Sciences, Sam Ratulangi University - Manado**

**19-20 September 2019**

President of IORA



**Prof. Dr. H. Sudradjat Supian, M.Sc.**

Dean of Faculty of Mathematics and

**Natural Sciences, Sam Ratulangi University**



**Prof. Benny Pinontoan, M.Sc.**

Chairman of The Committee



**Dr. Nelson Nainggolan, M.Si.**

