

No.: 1273/PA-ST/XI/2023

This Certificate is Presented to:

## Harwan Ahyadi

as Participant of ASTRAtech International Conference 2023;

## "The Role of IoT and AI for Green Solution in Industry Transformation : Challenges and Opportunities"

Organized by Astra Polytechnic on November 16th 2023

ASTRATECH INTERNATIONAL CONFERENCE 2023

Indra Setiawan, S.T., M.T.

Chairman of Organizing Committee

Dipl.-Ing. Henri Paul, M.B.A.

Director of Astra Polytechnic