## THE SECOND SAUDI INTERNATIONAL CONFERENCE ON NUCLEAR POWER ENGINEERING (SCOPE-2)

Contribution ID: 25394 Type: Student Competition

## Wind Profile Analysis in TRIGA Bandung Nuclear Installation by Machine Learning as Site Safety-Related Decision-Making Resources

Tuesday, 4 November 2025 11:35 (7 minutes)

## **Technical Track**

Student Competition

**Primary authors:** Ms RIHAN, Nabila Putri (Telkom University); SENO, Haryo (National Research and Innovation Agency - Indonesia); HAIDAR, Muhamad Hilmi (Telkom University)

**Co-authors:** MULIAWAN, Dani (Directorate of Nuclear Facility Management, National Research and Innovation Agency); ATMOJO, Djoko Prakoso Dwi (Research Organization for Nuclear Energy, National Research and Innovation Agency, Indonesia); ZAM, Muhammad Thoriq (Telkom University); DJOKORAYONO, Rony (Research Organization for Nuclear Energy, National Research and Innovation Agency, Indonesia)

Session Classification: Student Competition