

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

Contribution ID: 25411

Type: **Poster**

Numerical Evaluation of RANS Turbulence Models for Flow-Accelerated Corrosion

Tuesday, 4 November 2025 13:00 (1 minute)

Technical Track

Student Competition

Primary authors: HAKAMI, LAYAN (Mechanical Engineering); Mr MERI, Yazan (King Fahd University of Petroleum and Minerals - Mechanical Engineering Department); AL TAROUTI, ZAINAB (Mechanical Engineering)

Session Classification: Poster