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

Contribution ID: 25271 Type: Extended Abstract

## Stability optimization and dynamic analysis of active magnetic bearing rotor system in mobile micro-reactor

*Tuesday, 4 November 2025 11:20 (15 minutes)* 

## **Technical Track**

Fusion and Advanced Reactors

Primary authors: XU, Yihao (Tsinghua university); Prof. LI, Zeguang (Tsinghua university); Mr XING,

Dianchuan (Nuclear Power Institute of China)

Session Classification: Fusion and Advanced Reactors