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

Contribution ID: 25222 Type: Extended Abstract

An Optimized Gated Recurrent Unit Deep Neural Network Architecture

Wednesday, 5 November 2025 11:15 (15 minutes)

Technical Track

Nuclear Materials

Primary author: OTIC, Ivan (Karlsruhe Institute of Technology (KIT))

Co-authors: SHAMS, Afaque (King Fahd University of Petroleum and Minerals (KFUPM)); SAID AHMED,

Yassmin (King Fahd University of Petroleum and Minerals (KFUPM))

Session Classification: Nuclear Materials