Contribution ID: 3172 Type: Regular Poster

Neural network assisted electrostatic global gyrokinetic toroidal code using cylindrical coordinates

Friday 17 October 2025 18:09 (1 minute)

Speaker's email address

akuley@iisc.ac.in

Speaker's Affiliation

Department of Physics, Indian Institute of Science Bangalore, India

Member State or IGO

India

Gender Survey (Speaker Only)

Mr

Author: Dr KULEY, Animesh (Indian Institute of Science Bangalore)

Co-authors: Dr ALAGESHAN, Jaya Kumar (Department of Physics, Indian Institute of Science, Bangalore, India); Mr DAS, Joydeep (Department of Physics, Indian Institute of Science, Bangalore, India); Dr SHARMA, Sarveshwar (Institute for Plasma Research, Gandhinagar, India); Dr SINGH, Tajinder (Department of Physics, Indian Institute of Science, Bangalore, India)

Presenter: Dr KULEY, Animesh (Indian Institute of Science Bangalore)

Session Classification: Posters 6

Track Classification: TH - Magnetic Fusion Theory and Simulation: TH-C - Confinement