

Saudi International Conference On Nuclear Power Engineering (SCOPE)

Tuesday, 14 November 2023

(Auditorium (09:20 - 10:20-60/1 - Day 2- Research Pitch Competition - I

Conveners: Eleonora Skrzypek; Iztok Tiselj-

id] title]	presenter	board
Numerical Prediction of Heat Transfer for Supercritical Carbon Dioxide [23019] in Horizontal Circular Tubes	ALASIF, Abdullah	
Towards CFD Predictions of Radioactive Pollutants Dispersion under [23014] Arabian Peninsula Environmental Conditions	ALMAZROUEI, Fatema	
Modeling Of Triggering and Steam Explosion Pressure Propagation with [23029] .Validation Against KROTOS Experiments	Mr BATAYNEH, Ibrahim	
.Design and Optimization of Radiation Detection System [23045]	Mr ALSHEBROMI, Fares	
Gas-Liquid Flow Void Fraction Identification Using Slippage Number [23004] Froud Mixture Number Relation In Bubbly Flow	ALYAMI, JABER	
Comparative study of deep learning and machine learning techniques for [23010] corrosion and cracks detection in nuclear power plants	Mr AL-ABED ALLAH, Malik	
Numerical Prediction of Flow and Heat Transfer in a Molten Corium Pool [23111]	BALABAID, ABDALLAH	
Numerical Prediction of Mixed Convection Flow Regime in Low-Prandtl [23008] Number Fluids	MERI, Yazan	