

Asst. Prof. Senem Şentürk Lüle

Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Nükleer Enerji Mühendisliği Abd, Turkey 2002 - 2012

Post Graduate, The University Of Birmingham, School Of Physics And Astronomy, Physics And Technology Of Nuclear Reactors, United Kingdom 2003 - 2004

Post Graduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Nükleer Enerji Mühendisliği Abd, Turkey 1999 - 2002

Under Graduate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Nükleer Enerji Mühendisliği, Turkey 1994 - 1999

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Computational fluid dynamics studies for a spouted bed nuclear fuel coater, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Nükleer Enerji Mühendisliği Abd, 2012

Post Graduate, Testing of MCFANG Code for Medical Applications, The University Of Birmingham, School Of Physics And Astronomy, Physics And Technology Of Nuclear Reactors, 2004

Post Graduate, Design of a Gamma Irradiation Facility and radiation Dose Calculations with Monte Carlo Simulations, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Nükleer Enerji Mühendisliği Abd, 2002

Research Areas

Basic Sciences, Physics, Nuclear physics, Nuclear Engineering and Nuclear Energy Studies

Academic Titles / Tasks

Assistant Professor, İstanbul Teknik Üniversitesi, Enerji Enstitüsü, Nükleer Enerji Abd, 2018 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Enerji Enstitüsü, Nükleer Enerji Abd, 2016 - 2018

Research Assistant, Hacettepe Üniversitesi, Mühendislik Fakültesi, Nükleer Enerji Mühendisliği, 1999 - 2005

Professional Experience

Jury Memberships

Post Graduate, Yüksek Lisans tez savunma jüriliği, İstanbul Teknik Üniversitesi, March, 2016

Scientific Refereeing

Invited Congress and Symposium Activities

International Symposium on Communicating Nuclear and Radiological Emergency to the Public, Attendee, Vienna, Austria, 2018

27th International Conference Nuclera Energy for New Europe, Attendee, Slovenia, 2018