

Lect. Zehra İSTEMİHAN ALMAZLAR

Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Bogazici University, Institute for Graduate Studies in Science and Engineering, Physics Department, Turkey
2014 - 2017

Undergraduate, Istanbul University, Faculty Of Science, Department Of Physics, Turkey 2007 - 2011

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Education Management and Planning, Eđitici Eđitimi, İstanbul Üniversitesi-Cerrahpaşa, 2023

Vocational Training, Pedagojik Formasyon, İstanbul Üniversitesi, 2010

Dissertations

Postgraduate, Design, simulation and construction of a wire chamber electronics, Bogazici University, Institute for Graduate Studies in Science and Engineering, Physics Department, 2017

Research Areas

Physics, High Energy Physics, Experimental High Energy Physics Studies, Particle Accelerators, Particle Detectors and Calorimeters, Physics Analysis and Simulation Studies, Atmospheric Sciences and Meteorological Engineering, Atmospheric Physics, Atmospheric Dynamics and Thermodynamics, Climate, Climate Change and Climate Modeling, Physics, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Lecturer, Istanbul University, Rektörlük, BAP Koordinasyon Birimi, 2023 - Continues

Lecturer, Istanbul Arel University, Meslek Yüksekokulu, Tıbbi Hizmetler ve Teknikler Bölümü, 2022 - 2023

Academic and Administrative Experience

Program Koordinatörü, Istanbul Arel University, 2022 - 2023

Courses

Associate Degree, 2022 - 2023
Havacılık Meteorolojisi, Associate Degree, 2022 - 2023
Havacılık İngilizcesi IV, Associate Degree, 2022 - 2023
Havacılık İngilizcesi IV, Associate Degree, 2022 - 2023
Associate Degree, 2022 - 2023
Associate Degree, 2022 - 2023
Kontakt Lensler, Associate Degree, 2022 - 2023
Görme Optiği ve Refraksiyon, Associate Degree, 2022 - 2023
Görme Optiği ve Refraksiyon, Associate Degree, 2022 - 2023
Hayatımızdaki Fizik, Associate Degree, 2021 - 2022
Matematik II, Associate Degree, 2021 - 2022
Matematik II, Associate Degree, 2021 - 2022
Hayatımızdaki Fizik, Associate Degree, 2021 - 2022
Matematik , Associate Degree, 2021 - 2022
Matematik , Associate Degree, 2021 - 2022
Matematik II, Associate Degree, 2021 - 2022
Kontakt Lensler, Associate Degree, 2022 - 2023

Designed Lessons

, İstemihan Z., Hayatımızdaki Fizik, Associate Degree, 2021 - 2022

Refereed Congress / Symposium Publications in Proceedings

I. Design, Simulation and Construction of a Wire Chamber Electronics

İstemihan Z., Özcan V. E., Sarıkaya S., Ergenlik E., Ünel G.

TURKISH PHYSICAL SOCIETY 32RD INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 06 September 2016

Supported Projects

Özcan V. E., TUBITAK Project, Design, Simulation and Construction of a Delay Wire Chamber, 2015 - 2017

Metrics

Publication: 1

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1

Scholarships

Üniversite Başarı Bursu, University, 2008 - 2011

Non Academic Experience

Company, Türk Havayolları A. O., Cabin Services