Dr. Dimitra Gkogkou

PHYSICIST, ASPIRING DATA SCIENTIST, SCIENTIFIC EDITOR



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Natural Scientist and Data Enthusiast experienced in managing projects at the nexus of scientific inquiry and information-driven decision-making.

Employment

Jul 2019 - Present

Deputy Editor & Peer Review Editor

Wiley, Berlin

Evaluation, quality & integrity assurance of submitted research literature for a broad portfolio of scientific journals | Coordination of peer review & decision making | Presenting editorial workshops & visiting conferences to interact with the community | Commissioning of high quality content

Apr 2021 - Oct 2023

Executive Editor for Publishing & Operations

Wiley, Berlin

Managing a new multidisciplinary journal launch | Ensuring operational efficiency between multiple systems & stakeholders | Reporting, guiding & training the editorial team | Strategic decision making | Marketing & promotional activities | Manuscript handling from submission to publication in an issue

Sep 2017 - Jul 2019

Post Doctoral Researcher

Leibniz-Institut für Analytische Wissenschaften – ISAS – e.V., Berlin Optofluidic expansion to the previously developed plasmonic platform | Deep-UV to NIR Raman spectroscopic characterization of amino acids

Oct 2013 - May 2017

Doctoral Researcher

Technische Universität Berlin, Berlin

Ultra-High Vacuum deposition of metal nanoparticles | Application of Self-Assembling Monolayers | Characterization with analytical techniques | Result analysis & documentation | Conference presentations

Skills

Physics

Project Management

Scientific Writing

Coding

Education

Oct 2013 - May 2017

PhD in Physics (Dr. rer. nat.)

Technische Universität Berlin & School of Analytical Sciences Adlershof, Berlin

Thesis "Anisotropic plasmonic nanoparticle arrays for surfaceenhanced biosensors", Summa Cum Laude

Sep 2011 - Mar 2013

M. Sc. Physics & Technology of Materials

Aristotle University of Thessaloniki, Greece

Thesis "Study of poly(lactide-co-glycolide) acid parameters for the encapsulation of microspheres", 8.81/10

Sep 2004 - Jul 2011

B. Sc. Physics

Aristotle University of Thessaloniki, Greece

Thesis "Study of thermally and optically stimulated luminescence properties of obsidian", 7.07/10

Languages

English

German

Greek

Achievements

Lindau Nobel Meeting Alumna, 2019

Finalist of Dissertationspreis Adlershof, 2017

Best Poster Content , School of Analytical Sciences Adlershof Summer School, 2015

Volunteering

Co-organizer of I,Scientist 2018- The conference on gender, career paths and networking Co-organizer of the 1st Thessaloniki Pride, 2012