

# Seminário em Engenharia Matemática

**Data:** 24 de Março de 2026

**Hora:** 10h00

**Sala:** H211

## A Produção Científica do Instituto Politécnico do Porto: 2019-2023

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### **Abstract:**

This seminar will address the scientific output of the Polytechnic Institute of Porto (P.PORTO) between 2019 and 2023, based on its publications indexed in the Web of Science Core Collection. We will analyze the institution's scientific performance, its evolution over time, the scientific productivity (number of publications per full-time equivalent), and several characteristics of the publications, such as the main types of documents published, the publishers that most frequently published P.PORTO works, the quality of the journals (quartiles), among other aspects.

The results presented are included in the technical note "A produção científica do Instituto Politécnico do Porto: 2019-2023", completed in March 2025. This work follows a previously published study covering the period 2018–2022, adding the data for 2023 and analyzing new aspects, such as productivity and publishers.

### **Short biography:**

**Stella Maria Costa de Abreu** is a Professor at the Mathematics Department of ISEP – Polytechnic Institute of Porto, since 2007. She has teaching experience in other previous places (ICBAS-University of Porto, Fernando Pessoa University and Portucalense University). She holds a PhD in Mathematics, an MSc in Applied Mathematics and a BSc in Applied Mathematics - Computer Science, all from University of Porto. In 2001/2002 she made a post-doc in the University of Surrey, United Kingdom, and another one in 2005 in the University of Porto.

She was the coordinator of the master's programs in Applied Mathematics to Engineering and Finance (ISEP) and in Mathematics Education (Portucalense University).

She is a member of the Laboratory of Mathematics Engineering (LEMA) research group, at ISEP, as well as a member of the Center of Mathematics of the University of Porto (CMUP). Her research focuses primarily on Dynamical Systems, and she also has some work in Bibliometry.