



Centro de Estatística e Aplicações Universidade de Lisboa

Divulgação CEAUL 19/2025

30 maio 2025

Curso

Estatística e Análise de Dados em Saúde com SPSS

3.ª e 4.ª feiras de 17 junho a 7 julho 2025 | 18:30 – 20:30 | Online

Curso online, de 8 sessões e com uma duração total de 16 horas.

O curso pretende fornecer as ferramentas necessárias para que o investigador na área da saúde consiga desenvolver, de forma autónoma, trabalhos de investigação científica utilizando a metodologia estatística apropriada. Pretende-se que no final do curso, o formando consiga aplicar técnicas de análise descritiva e inferencial, bem como identificar a metodologia estatística apropriada de acordo com diferentes desenhos experimentais e interpretar os resultados. O software a abordar é o SPSS. Curso destinado a estudantes de Mestrado e Doutoramento e aos profissionais que desenvolvem investigação científica na área da saúde.

O curso ministrado por [Ricardo São João](#), membro do **CEAUL**, e resultante da parceria entre o **CEAUL** e a [GADES Solutions](#).

Mais informação e inscrição [aqui](#).

DESTAQUE

z-Stat4life: Masterclass Gratuita

Navegando pelas águas turvas das publicações científicas: "Paper Mills" em destaque

2 junho 2025 | 18:00-18:45 | Online

Masterclass da **z-Stat4life** dirigida a estudantes de mestrado e doutoramento, docentes e investigadores.

A Masterclass é gratuita, com inscrição obrigatória [aqui](#).

Universidade de Lisboa – Faculdade de Ciências

Abertura de concurso para recrutamento de um professor associado na área disciplinar de Probabilidades e Estatística

Prazo limite candidatura: 23 junho 2025

Está aberto concurso documental internacional para recrutamento na modalidade de contrato de trabalho em funções públicas, de 1 (um) Professor Associado, na área disciplinar de Probabilidades e Estatística, da Faculdade de Ciências da Universidade de Lisboa.

Edital [aqui](#).

NOVIDADES

Horizon Europe – Marie Skłodowska–Curie Actions (MSCA) Info Days

MSCA - Staff Exchanges

5 June 2025 | 10:00 - 10:40 | University of Alicante & live on the event platform

At this Info Session, The European Research Executive Agency (REA) will provide in-depth information about the key features of the Staff Exchanges Action and how to apply to our call for proposals.

More information [here](#). Agenda [here](#).

MSCA Doctoral Networks

24 June 2025 | 9:00 | Live on the event platform

Information event for the MSCA-DN-2025 call for proposals which opened on 28 May 2025.

More information [here](#). Agenda [here](#).

ESGI

European Study Group with Industry

14 - 18 July 2025 | Centre de Recerca Matemàtica, Barcelona

Registration deadline: 6 July 2025

The European Study Group with Industry (ESGI) is an established initiative that connects mathematicians with industry professionals to solve complex real-world problems using advanced mathematical techniques. Originating in 1968 at the University of Oxford, ESGI has grown into a Europe-wide network that supports industrial innovation through mathematics. Each ESGI is an intensive, week-long workshop, where teams of mathematicians—ranging from graduate students to senior researchers—collaborate on industry-proposed problems. This edition of ESGI is a coorganization between Math-in and PT-MATH-IN (Portugal) and Math-in(Spain).

The ESGI will feature four to five problems, each assigned to a group of five to six researchers. Each group will work under the joint guidance of industry representatives and academic researchers, applying mathematical techniques to address real-world challenges. The problems, which are tentative at this stage, are expected to come from fields such as mobility, optimization, and pharmaceuticals. This structure aims to promote collaboration between academia and industry while developing practical solutions through applied mathematics.

More information [here](#).

RECORDAMOS

ICRA10

International Conference on RA (Risk Analysis)

22 - 24 September 2025 | Patras, Greece and online

Abstract submission deadline: 1 June 2025

The International Conference on Risk Analysis (ICRA10) is dedicated to advancing knowledge and fostering discussion on the latest developments in theoretical and computational models in Risk Analysis. The conference emphasizes applications across a wide range of fields, including Life Sciences, Environmental and Public Health, Economics and Finance, and the Reliability of Engineering and Biomedical Systems.

More information [here](#).

Mathematics

Special Issue: Advances in Statistics, Biostatistics and Medical Statistics

Guest Editor - [Tiago Dias Domingues](#), DEIO and CEAUL member

Deadline for manuscript submission: 20 June 2025

The fields of statistics, biostatistics, and medical statistics are experiencing rapid advancements driven by the increasing complexity of data and the critical need for rigorous analytical methods in health-related research. This Special Issue brings together a collection of cutting-edge research articles that showcase the latest developments in these domains. The contributions highlight innovative statistical methodologies, novel applications in biostatistics, and transformative approaches in medical statistics. Topics covered include, but are not limited to, advanced modeling techniques, high-dimensional data analysis, machine learning integration, and the statistical challenges posed by personalized medicine. The Special Issue aims to serve as a valuable resource for statisticians, biostatisticians, and medical researchers, providing insights into emerging trends and offering practical solutions to current statistical challenges in the biomedical and public health sectors. By fostering interdisciplinary collaboration and knowledge exchange, this Special Issue contributes to the ongoing evolution of statistical science in the context of medical and health-related research.

More information [here](#).

Stochastic Environmental Research and Risk Assessment (SERRA)

Statistical Analysis and Modeling of Characteristics and Impacts of Major Mechanisms of Atmospheric Moisture Transport

Guest Editors - Luis Gimeno, University of Vigo, [Patrícia de Zea Bermudez](#), DEIO and **CEAUL** member, and [Luis Gimeno-Sotelo](#), DEIO and **CEAUL** member

Submission deadline: 30 June 2025

This Collection is devoted to original and innovative applications of recent statistical methodologies to the study of the major mechanisms of atmospheric moisture transport of atmospheric rivers, low-level jets, tropical cyclones and monsoons. This includes both the study of the characteristics of these systems – structure, spatial distribution, trends in their occurrence, analysis of extremes – as well as the assessment of their impacts mainly extreme precipitation events, floods and droughts.

For this Collection we invite cutting-edge contributions related to methods and applications of spatio-temporal statistics, data mining, data visualization, automatic algorithms, clustering and classification analysis of temporal series, extreme value modelling and analysis of dependence structures on topics.

More information [here](#).

Call for invited session proposals

2026 ISBA World Meeting

28 June - 3 July 2026 | Aichi Industry & Labor Center, Nagoya, Japan

Deadline for invited sessions proposal submission: 6 July 2025

The 18th World Meeting of the International Society for Bayesian Analysis - 2026 ISBA World Meeting, will take place at the Aichi Industry & Labor Center - [WINC AICHI](#) in [Nagoya, Japan](#). The purpose of the meeting is to bring together the diverse international community of investigators in statistics who develop and use Bayesian methods to share recent findings and to present new and challenging problems.

The call for Contributed Talks and Posters will open in Fall 2025, after Invited Session decisions are announced.

More information [here](#).

7th SHDM

7th Statistics on Health Decision Making: Epidemiology

10 - 11 July 2025 | University of Aveiro

The meeting "STATISTICS ON HEALTH DECISION MAKING" aims to promote the boosting of research and discussion of Medical Statistics. This meeting brings together clinical, academic and professional world, in a discussion forum about strategic lines of statistics in health decision making.

More information [here](#).

Axioms – Special Issue

Probability Theory and Stochastic Processes: Theory and Applications

Guest Editors - [João Paulo Martins](#), [Rui Santos](#) e [Miguel Felgueiras](#), membros integrados do **CEAUL**.

Submission deadline: 31 December 2025

Probability theory and stochastic processes are fundamental branches of mathematics with extensive applications in various scientific and engineering disciplines. Over the years, advancements in probability theory and stochastic processes

have led to groundbreaking developments in areas such as machine learning, network analysis, and risk management, highlighting their importance in both theoretical and applied contexts. This Special Issue seeks to showcase the latest developments in this vibrant field, emphasizing both innovative theoretical contributions and practical applications that address real-world challenges.

The aim of this Special Issue is to bring together high-quality research that advances our understanding of probability theory and stochastic processes. This includes theoretical breakthroughs, novel methodologies, and significant applications that demonstrate the versatility and impact of these mathematical tools. This Special Issue aligns with the journal's scope by fostering interdisciplinary connections and disseminating knowledge that bridges theoretical foundations and practical implementations.

In this Special Issue, original research articles and reviews are welcome.

More information [here](#).

Newsletter “Ciências agora” [aqui](#).

Newsletter da FCT [aqui](#).

Arquivo da divulgação CEAUL [aqui](#).

Siga o CEAUL: [Facebook](#), [Instagram](#), [X](#), [LinkedIn](#)