

CENTRO DE RECURSOS NATURAIS E AMBIENTE

**CERENA WORKSHOP SERIES 2023** 







## **CERENA WORKSHOP SERIES 2023**



CERENA's mission is to develop research at the highest level of excellence related to the sustainable use of natural resources, including energy, as well as their impact on the environment. CERENA uses an approach that is simultaneously integrative, multidisciplinary and multi-scale, from the molecular level to the planetary scale, where researchers from different scientific fields - earth, chemical and material engineering - converge towards the same objectives.

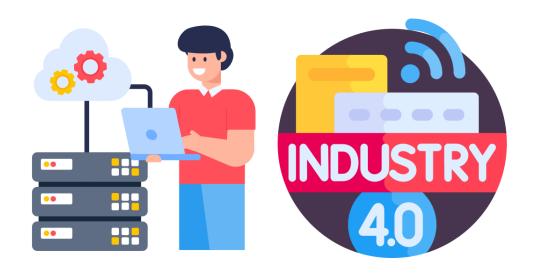
We started the CERENA Workshop Series 2023; These workshops are dedicated to cover topics of interest to the majority of CERENA members. Each workshop is dedicated for a specific topic. A wide spectrum of technical and soft skills will be covered. Please visit <a href="https://cerena.tecnico.ulisboa.pt/events">https://cerena.tecnico.ulisboa.pt/events</a> for details.

## **CERENA WORKSHOP SERIES 2023**

April 11 - Técnico Central Building, Room C13, 4:30 P.M.

João Bordado, CERENA-Técnico

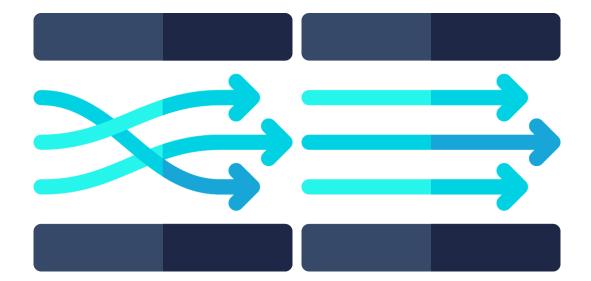
Key Factors on performance Within Industrial Activity



May 12 - Técnico South Tower, LTI, 4:00 P.M.

**Duarte Cecílio**, CERENA-Técnico

Computational Fluid Dynamics: Hands on training with Ansys Fluent

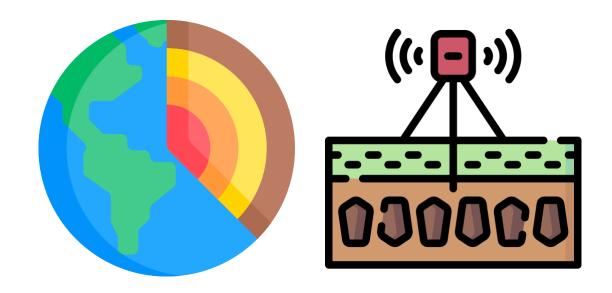


## **CERENA WORKSHOP SERIES 2023**

June 9 - Técnico Central Building, Room C13, 4:30 P.M.

Jorge Carvalho, CERENA-FEUP

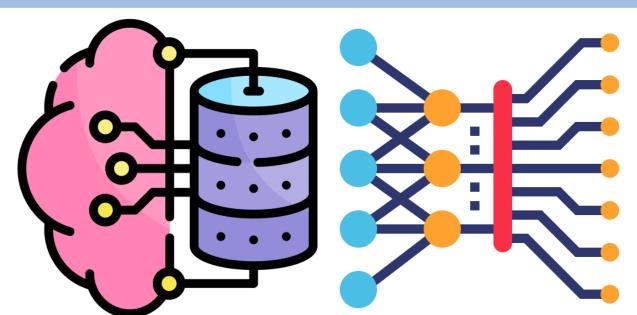
Applied Geophysics, same principles, different contexts



July 6 - LTI of the Mining Department, 4:00 P.M.

Helga Jordão, CERENA-Técnico

Machine Learning with Tree-Based Models







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