

Postdoctoral Fellowships

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CALL FOR APPLICATIONS 2025 - FELLOWS

Supervisor Stavros Lazaris

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Host Institution Centre National de la Recherche Scientifique (CNRS)

https://www.cnrs.fr/en

Research Lab Orient et Méditerranée

https://www.orient-mediterranee.com/

Research Team Monde byzantin

https://www.orient-mediterranee.com/team/monde-byzantin/

Project Title

Computer Vision and Historical analysis of Scientific illustration circulation (VHS)

Project Description

The VHS project proposes a new approach to the historical study of the circulation of scientific knowledge based on new methods of illustration analysis. Thanks to the recent developments in AI, and c, the aim is to design a new analysis tool based on the study of the evolution and transformation of images in illustrated scientific corpora (Natural sciences, Astronomy, Mathematics...) from the Middle Ages and the modern period.

Keywords

scientific illustration, artificial intelligence, history of science

Description of the Host Research Lab

Orient et Méditerranée is a research entity of eminent scientific quality and significant scale, bringing together a large proportion of the strengths of French research in the fields it covers. Its work spans a coherent geographical area, the Mediterranean, from the Pharaonic world to the dawn of the Renaissance. It involves all the disciplines of humanities and social sciences.