



"ALEXANDER FLEMING"
Biomedical Sciences Research Center

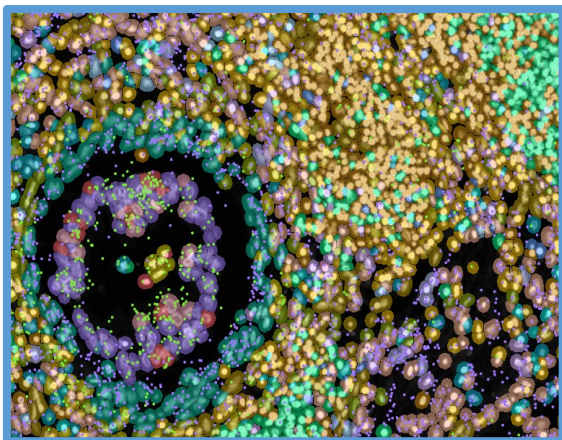


HELLENIC REPUBLIC
National and Kapodistrian
University of Athens
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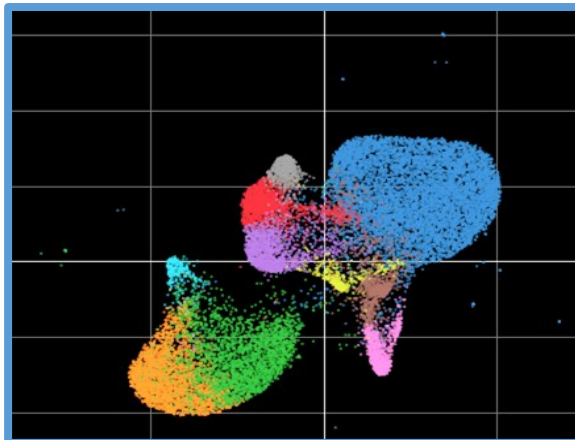


European
Research
Council

Spatial Projection



UMAP Projection



ERC-funded position Bioinformatician Tsoumakidou lab BSRC Fleming | University of Athens

We are seeking a highly motivated and skilled bioinformatician or computational biologist to join a dynamic and collaborative research team operating at the intersection of immunology, cancer biology, and data science. The ideal candidate will hold an MSc or PhD in bioinformatics, computational biology, or a related discipline. Experience with high-throughput data analysis such as single-cell RNA sequencing, bulk RNA sequencing, and machine learning is highly valued. The successful applicant will work closely with wet-lab scientists and a team of fellow bioinformaticians to design, implement, and apply computational approaches for the analysis and integration of large-scale datasets, including transcriptomic and spatial omics data. This position is part of the ERC-funded project *artFibro*, led by Dr. Maria Tsoumakidou, titled “*Artifying fibroblasts: Perturbation modelling in the lung tumor phase space to rewire fibroblasts for immunotherapy*” (2023–2028), with a total budget of €2 million.

Expressions of interest should be sent electronically to **Dr. Tsoumakidou** (tsoumakidou@fleming.gr) and should contain a cover letter outlining the candidate’s interests and areas of expertise (maximum 1 page long) and a CV including full publication list and contact information of two referees.

Deadline for expression of interest: 15/9/2025

For more information about the lab, please visit: [tsoumakidou-lab](https://tsoumakidou-lab.github.io/)

For information about the project, please visit: [artFibro](https://artfibro.github.io/)