



**MSCA**

Marie Skłodowska-Curie Actions

*Developing talents,  
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# Postdoctoral Fellowships



## CALL FOR APPLICATIONS 2025 – FELLOWS

<b>Supervisor</b>	Raphaël Fournier-S'niehotta
<b>Supervisor page</b>	<a href="https://www.lip6.fr/actualite/personnes-fiche.php?ident=P1679">https://www.lip6.fr/actualite/personnes-fiche.php?ident=P1679</a>
<b>Host Institution</b>	Sorbonne Université <a href="https://www.sorbonne-universite.fr/en">https://www.sorbonne-universite.fr/en</a>
<b>Research Lab</b>	Computer Science Laboratory <a href="https://www.lip6.fr/?LANG=en">https://www.lip6.fr/?LANG=en</a>
<b>Research Team</b>	ComplexNetworks <a href="https://www.lip6.fr/recherche/team.php?acronyme=ComplexNetworks">https://www.lip6.fr/recherche/team.php?acronyme=ComplexNetworks</a>

### Project Title

Graph Neural Networks and Retrieval Augmented Generation for well-being assessment

### Project Description

Graph Neural Networks (GNNs) are a cornerstone of Graph Machine Learning, with successes in several domains, from drug design to recommender systems. We will combine GNN with Retrieval-Augmented Generation (RAG) systems (extensions of Large Language Models) to explore the social, physical, and behavioral aspects of personalized well-being assessment. We will rely on emotion-based textual data, and aim to contribute to a deeper understanding of well-being factors.

### Keywords

graph, machine learning, information retrieval

### Description of the Host Research Lab

The LIP6, Sorbonne University and French National Center for Scientific Research (UMR 7606 Sorbonne University - CNRS), is a computer science research laboratory dedicated to the modeling and the resolution of fundamental problems driven by applications, as well as to the implementation and the validation through academic and industrial partnerships.

To submit your application, please send an email with the required documents to  
[msca-pf@sorbonne-universite.fr](mailto:msca-pf@sorbonne-universite.fr)