DATAIA-CLUSTER

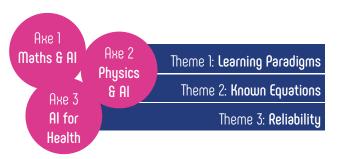
DATAIA INSTITUTE ECOSYSTEM

CONTEXT & OBJECTIVES

Created in 2017 as a Convergence Institute, the DatalA Institute has been, since 2021, the Artificial Intelligence [AI] institute of Paris-Saclay University, leading the University's Al strategy in research, education, and innovation. The Institute brings together and structures multidisciplinary expertise while strengthening the collective impact of its partners in the heart of Paris-Saclay hub. These partners are involved in cutting-edge research in Al and data science, in connection with other disciplines such as the humanities and social sciences and their applications. The Institute now mobilizes more than 800 researchers and faculty members from 47 laboratories within the University's perimeter. The consortium includes universities, national research institutes, and French « Grandes Écoles ».

In May 2024, the DatalA Institute was one of the nine winners of the "Al-Cluster" call for expressions of interest centers of excellence in Al research and education certified under the France 2030 initiative. This initiative aims to support the emergence of world-class Al training hubs, ensuring the development of skilled talent to meet industry needs, a key priority of the France 2030 investment plan. This Cluster brings together 14 higher education institutions and research organizations, as well as an external continuing education company (CentraleSupélec Exed), the Jacques Hadamard Mathematics Foundation (FMJH) and Gustave Roussu.

Moreover, the institute leads, since 2022, the SacIAI-School project, which won the « Compétence et Métiers d'Avenir » (CMA). This project SacIAI-School improves and develops training in Artificial Intelligence, from acculturation to All expertise. In collaboration with its founding members, DatalA contributes to developing All education programs at all levels (high school, Bachelor's, Master's, PhD, continuing education, certification, specialization), tailored to the required level of Al expertise in each discipline (awareness, beginner, or expert). To promote student success, scholarship programs based on social criteria and excellence (MixtAl, ReconvertAl) have been launched, along with tutoring and recruitment platforms.













































6 ASSOCIATE MEMBERS













+46 industrial partners (19 large companies - 27 SMEs)



