The University of Salamanca co-leads the European Network of Excellence in Artificial Intelligence 'dAIEdge'

Through the BISITE Group, it is one of four Spanish institutions participating in this important initiative for the future, which involves partners from 15 countries.

The European Network of Excellence "dAIEdge", with the contribution of the University of Salamanca, aims to form a hub for artificial intelligence at European level thanks to the work of 36 partners with a presence across the continent. The fundamental objective of the initiative is to support and ensure the rapid development and market adoption of cutting-edge distributed AI technologies.

This is a project funded by the European Union with a budget of €14.4 million to mobilise the artificial intelligence community and connect Digital Innovation Hubs, incubators and industrial clusters, ensuring that AI interacts with an increasing number of disciplines and addresses issues of common interest.

The University of Salamanca is part of "dAIEdge" through the BISITE Research Group, alongside other relevant institutions and universities that are highly ranked globally, such as ETH Zurich, the University of Glasgow, the University of Edinburgh and the Sorbonne University in Paris. Three other Spanish entities are also participating: the University of Castilla-La Mancha, IoT-DIH and Vicomtech.

All of them attended the launch meeting that took place on 5 and 6 September in Kaiserslautern (Germany), headquarters of the coordinating organisation, the German Research Centre for Artificial Intelligence (DFKI).

USAL represented

The University of Salamanca was represented in Germany by Juan Manuel Corchado Rodríguez, director of the BISITE Research Group; Javier Parra Domínguez, researcher and member of the project's Executive Committee; and Raúl López Blanco, researcher. Specifically, the University of Salamanca is collaborating on different work packages and contributing to the creation of a virtual, reusable and transparent research laboratory based on fourth-generation blockchain. The institution will also be responsible for ensuring the integration of SOAR (security, orchestration, automation and response)

techniques into the project's cloud communication infrastructure and multi-level security operations.

The University of Salamanca's experience in research, event organisation and activities will contribute to establishing links with all stakeholders for the creation of this European artificial intelligence hub. It will also be key to the progress of the project over the next three years and to achieving its objectives.