

The European Union regulates artificial intelligence and highlights the need for digital talent



The EU-funded 5G-DiGITS project responds with a training programme focused on emerging technologies with an ethical and sustainable approach

Brussels, 11 August 2025. The European Union has launched the application of new rules for general-purpose artificial intelligence models. The regulation introduces binding obligations to ensure safety, transparency and accountability in the development and use of systems such as ChatGPT, Gemini and Claude. With this legal framework, the EU seeks to protect fundamental rights, reduce systemic risks and support trustworthy technological innovation.

The European project **5G-DiGITS**, funded by the Erasmus+ programme, addresses the growing need for qualified digital professionals in this context. The initiative focuses on training students, professionals and entrepreneurs in digital, green and entrepreneurial skills, with special emphasis on emerging technologies such as **artificial intelligence** and **5G**. The project has a total duration of 36 months and a budget of **€1,745,421**.

The **5G-DiGITS consortium** brings together **12 partners from 10 European countries**, including **Envolve Entrepreneurship** (Greece, coordinator), the **Universitat Politècnica de València** (Spain), the **National and Kapodistrian University of Athens** (Greece), **Karlstad University** (Sweden), **Technische Universität Chemnitz** (Germany), **Inercia Digital** (Spain), **Infolysis** (Greece), **CNC Solutions** (Greece), **Finnova** (Belgium), **Acceler8** (Malta), **TECHIN** (Lithuania) and **F6S** (Ireland).

The project aims to design innovative training pathways aligned with the needs of the labour market. It also seeks to strengthen cooperation between the education system and the private sector, and to foster entrepreneurship based on responsible technology. The focus is on strategic sectors such as mobility, industry and smart city management.

The recent adoption of the **EU Artificial Intelligence Act** underlines the strategic relevance of initiatives like 5G-DiGITS. The digital transition depends on skilled professionals, with critical thinking and solid technical knowledge, capable of leading innovation processes grounded in sustainability and fundamental rights.

Useful

links

Project website: <https://5g-digits.eu>
Official EU press release on the AI Act: <https://digital-strategy.ec.europa.eu/en/news/eu-rules-general-purpose-ai-models-start-apply-bringing-more-transparency-safety-and-accountability>