

Press Release

Armenia — A Global Innovator in Legal Informatics and Artificial Intelligence

Yerevan, 2025 — Armenian scholars were among the first worldwide to propose the concept of a **Legal Neural Network** (2005), anticipating the integration of artificial intelligence into the legal domain. This groundbreaking idea was rooted in the projects *World Wide Constitutions* and *VORONUM*, which integrated multilingual constitutional databases and human rights corpora.

Today, as AI is increasingly applied in legal practice — from text analysis to predictive judicial decision-making — Armenia's early contributions confirm their international priority. These achievements demonstrate that the digital transformation of law is not solely driven by global corporations but also by national scientific schools capable of shaping international standards.

Key Facts:

- *VORONUM* included 146 constitutions and over 1,800 human rights documents.
- The system was officially registered in Armenia in 1998.
- The Legal Neural Network concept (2005) anticipated NLP, knowledge graphs, and predictive analytics.
- International experts from the USA, France, Slovenia, and the Council of Europe highly evaluated these projects.

Significance: Armenia stands not only as a participant but also as an **initiator of global innovations in legal informatics and AI in law**. This opens new opportunities for international cooperation, strategic knowledge management, and the advancement of initiatives such as the *Peace Corridor*.