

# IntelliSemantic in 2025 Health Calls

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# IntelliSemantic quick overview

- Italian innovative SME in AI research, development and teaching established in 2005 in Rivoli (Italy)
- EU research projects partners
- Product: the SaaS technology intelligence solution MyIntelliPatent, based on patent information , semantics and NLP
- Teaching: we teach AI and ML at the ITS Biotechnology Academy (Ivrea) - Life Science Course
- Textbook: “Introduction to Artificial Intelligence-From data analysis to Generative AI” (2024)

# IntelliSemantic applied research topics

- AI Data Readiness:
  - To validate and improve automatically data sets to be used by AI for better AI results
- Explainable AI:
  - To adequately justify AI results
- Generative AI for research
  - To use generative AI to improve the efficiency in some specific areas of research, as materials

# IntelliSemantic offer

- Suitable know how of:
  - open source AI solutions and tools to be reused, integrated and evolved in the call mentioned
  - relevant data standardization activities, including EU data spaces
- Feasibility analyses on topics mentioned
- We believe that that Health calls, whilst identifying AI as a key topic, are mostly focused on suitably repurposing the best open AI solutions already existing