

Lorenzo Musetti

Head of expert.ai Academy

- Knowledge and learning are my mantras: curiosity creates possibilities and opportunities
- Background in Cognitive Sciences
- I joined expert.ai as a knowledge engineer/computational linguist



About us

International company

- Branches in US, UK, France, Germany, Spain, Switzerland and Italy
- Global company with local technical and sales teams to be close to our customers in the same language and culture

Longest history in implementing ai solutions

- More than 300 successful projects
- 20 years of R&D investments to create expert.ai technology, the best-in-class ai platform for natural language understanding

Expert.ai Capture the strategic value of language

Our vision

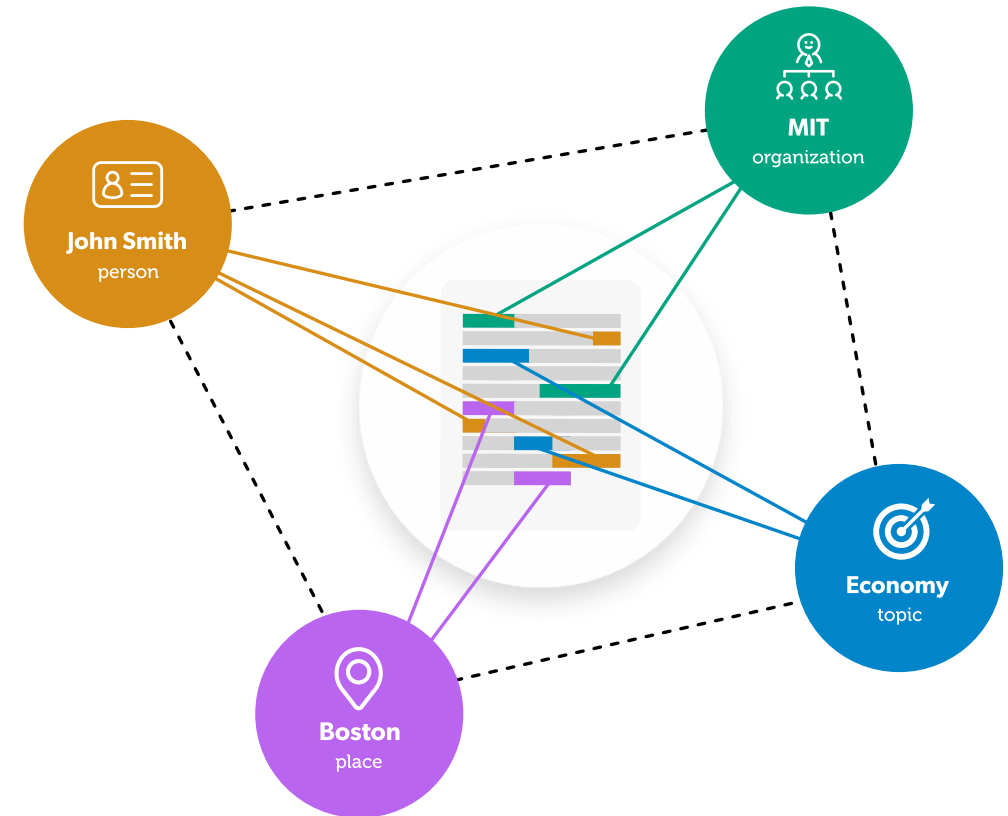
To make anyone an expert with simple, powerful AI tools that capture the value of natural language.

Our mission

To create technology that transforms language into knowledge and insight.

Expert.ai Technology

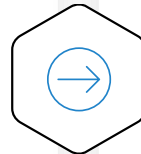
- Best-in-class AI platform for text understanding and analytics
 - More than 400 man/years of development
 - 2 million concepts and entities, 6 million relations, advanced rule-based system
- Based on patented AI algorithms, **expert.ai** technology **mimics the human ability to read and understand any textual content**
- **Recognizes the right meaning of every word and expression in the context *with one of the highest levels of accuracy in the market****



Expert.ai technical teams

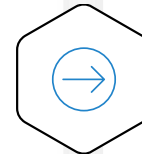
R&D

- Technology research & development
- Support innovation
- Competitive intelligence
- Advocacy



Professional Services

- Development of AI-based solutions
- Consulting
- Project Management



Academy

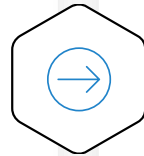
- Technical Training
- Advocacy and evangelism
- Meet-ups
- Consulting
- Training Management

Knowledge Engineers in expert.ai



R&D

- Technology research & development
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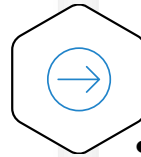
- Support the creation of vast language specific knowledge graphs
- Support R&D teams into heavily linguistics based tasks, analyses and research for driving technology innovation
- Create innovative features to complement our Natural Language Processing products and application
- Publish articles and research outcomes to share with the community
- Support competitive intelligence and business analysis
- Tasks: innovation and technology research, data annotation, NLP programming, ML and MLOps, publications, data and business analysis

Knowledge Engineers in expert.ai



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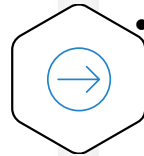
- Join technical teams producing AI and NLP based solutions for our customers sharing in-depth language and linguistics knowledge as well as technical scripting skills
chatbots, assistants, claims management, email automation and more
- Become experienced Project Managers to drive projects and technical teams to success
- Tasks: solution design, data annotation, NLP programming, ML and MLOps, project management

Knowledge Engineers in expert.ai



Academy

- Technical Training
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- Coach professionals: work closely with developers, data scientists, computational linguists and students
- Drive technology evangelism activities
- Publish articles and research outcomes to share with the community
- Produce NLP models and applications to share with the community
small projects, NLP applications for social impact
- Organize technical courses, support technical trainers' work, deliver engaging professional masterclasses and certification courses
- Tasks: training, training design, training management, technology research and publications, public speaking, NLP programming, ML and MLOps, consulting

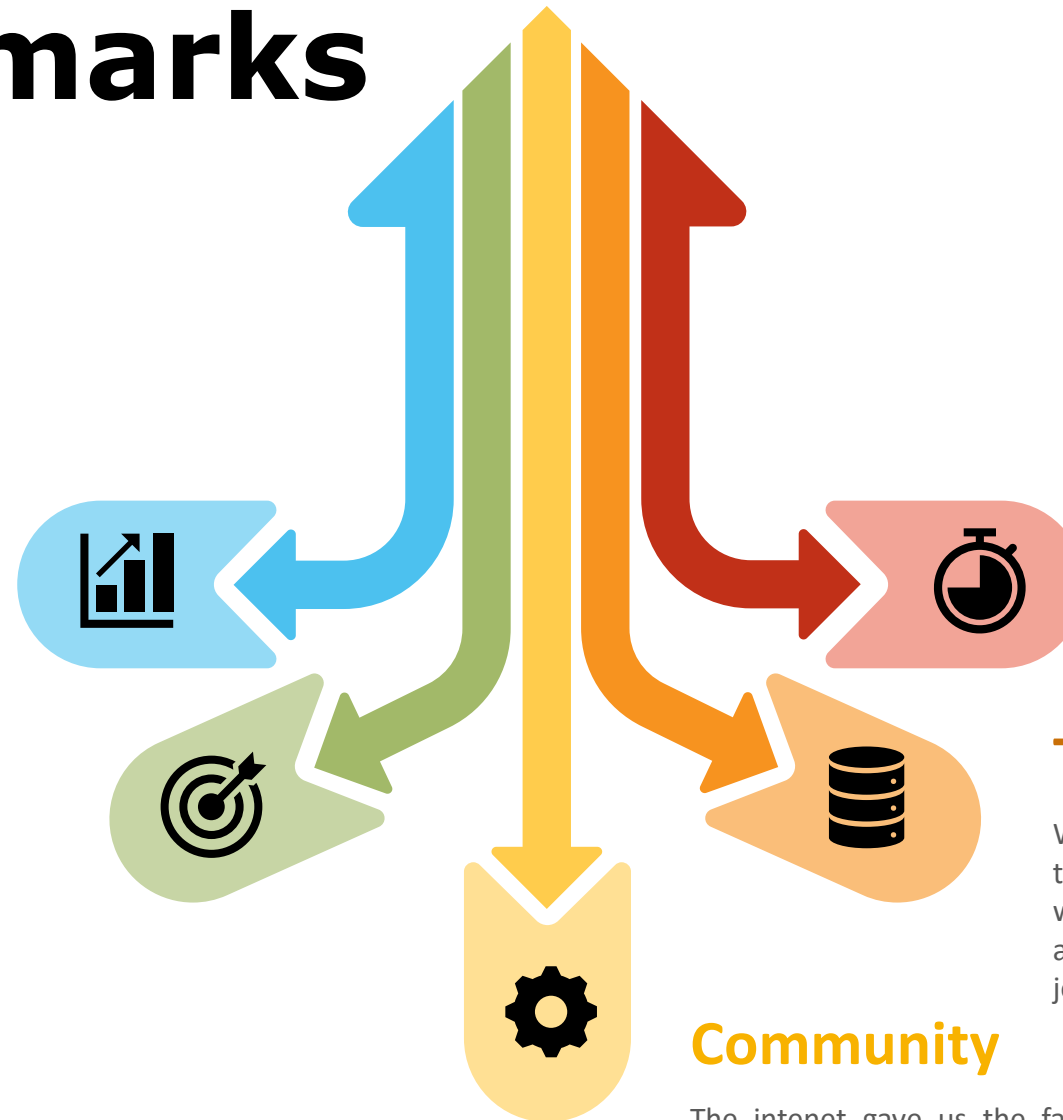
Final remarks

(Computational) Linguistics

Deep knowledge on linguistics and computational linguistics make the difference in producing AI technologies and training AI into performing and/or automating complex language-based valuable tasks

Foreign languages

Polyglotism is key. Leveraging language and linguistics knowledge is crucial to most of our knowledge engineering tasks.



Curiosity and creativity

Curiosity and creativity is key for innovating and thinking out of the box. Passion for technology is contagious and it propels innovation.

The future is yours

We're undergoing a process of digital transformation worldwide where linguistics will play a key role in the process of adopting and democratizing AI creating new strategic jobs too.

Community

The internet gave us the fantastic opportunity to connect overcoming geographical distance. Meeting and connecting with other students and professionals is a fantastic forming experience.