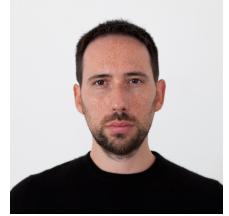# Fabio Concina

Head of Analytics & AI

in *fabioconcina*
🌐 *fabioconcina.com*

Profile

Engineering leader with 10+ years in software and data, currently leading an 8-person Analytics & AI team at kwantis with end-to-end ownership of a core product area. Accountable for roadmap delivery, people management, and production adoption of AI capabilities.

Experience

2025 – Present **Head of Analytics & AI**, *kwantis*, Milan
- Lead an 8-person Analytics & AI engineering team with end-to-end ownership of a core product area.
- Own roadmap execution and delivery for AI-driven features in the ID3 product, in close collaboration with Product and Business stakeholders.
- Accountable for team performance, hiring, onboarding, and professional growth.
- Delivered LLM-enabled and agentic AI capabilities into a production SaaS product used by enterprise customers.

2020 – 2025 **Manager, R&D**, *kwantis*, Milan
- Managed the R&D division and helped grow the engineering team.
- Led the replatforming of ID3's core analytics module to an embedded Tableau-based architecture, with a custom wrapper enabling seamless integration into the product.

2015 – 2020 **Software Engineer**, *kwantis*, Milan
Core contributor to the design and development of the ID3 (`id3.ai`) product, with a focus on architecture and early technical direction.

Publications

2025 Alireza Nadirkhanlou, **Fabio Concina**. *Detecting Low-Quality Intervals in Surface Logging Data Using AI-Based Anomaly Detection.* SPE Europe Energy Conference and Exhibition, Vienna, Austria. Link.

2023 Vanessa Silvia Iorio, Daniele Farina, Stefano Racca, Luca Dal Forno, **Fabio Concina**. *Advanced Analytic Tool Development for GHG Emissions Monitoring in Well Operations.* Offshore Technology Conference, Houston, Texas, USA. Link.

2018 Nicola Rossi, Jean Michelez, **Fabio Concina**. *Big Data for Advanced Well Engineering Holds Strong Potential To Optimize Drilling Costs.* Journal of Petroleum Technology, Vol. 70, No. 02, pp. 18-21. Link.

Education

2015 **MSc in Statistics and Actuarial Science**, *University of Trieste*, Trieste

2012 **BSc in Mathematical Engineering**, *Politecnico di Milano*, Milan

Technical Skills

Leadership Team leadership, hiring and onboarding, performance management, roadmap execution, cross-functional collaboration.

Technology   Python, PostgreSQL, Redis, Kubernetes. Experience across the full software product lifecycle.

Languages

Italian   Native.

English   **C1** Level.