

QubicMind

Creating AI Solutions

Calm minds. Focused innovation. No middlemen.

What we do

At QubicMind, we design and deliver advanced AI solutions tailored to your unique business needs.

Our Mission

Many organizations struggle to adopt AI due to limited expertise and complex workflows, missing the opportunity for automation, efficiency, and smarter decision-making.

Our purpose is to elevate companies using state-of-the-art AI technologies.
No noise. No fluff. Just real solutions to real problems.

Our specialization

- **Computer Vision** - Object detection, tracking, segmentation, anomaly detection
- **Large Language Models (LLMs)** - Custom LLM pipelines, RAG implementation
- **Reinforcement Learning** - Simulation-based optimization, multi-agents in dynamic environments
- **Time Series Forecasting** - Feature extraction, predictive modeling and planning tools
- **Data Analytics** - Complex data into clear insights
- **And more** - all backed by research-driven methods

AI projects often fail not because of lack of talent, but because of

- Poorly scoped problems
- Rushed, general-purpose solutions
- Complex communication chains with middlemen
- Models that work in theory but not in practice

Our approach

We approach every project as a research partnership, not just a contract.

- We deeply study your specific challenge
- We prototype thoughtfully and not blindly apply tech
- We keep things simple, direct, and transparent
- You always speak with the people doing the work

We create a focused, low-noise environment where AI innovation can actually thrive.

Expertise / Technology

- Custom RAG system with reasoning and low uncertainty
- Computer vision pipeline for uneven multi-classification problems
- Time series forecasting for PV production using new unique architecture
 - Deep learning forecasting tool facilitating the participation of photovoltaic systems into day-ahead and intra-day (2023) - <https://doi.org/10.1016/j.segan.2023.101149>
 - Efficient 24-hour ahead PV energy production forecasting employing a transformer based model (2022) - <https://doi.org/10.1109/SyNERGYMED55767.2022.9941461>
- RL policy training for multi-agent simulation/emulation environment

Our Experience

- Face Identification and ID tracking - <https://e-id.gr/en/>
- AI-driven air quality measurements using edge devices - <https://airsensisplus.gr/el/>
- Custom AI chatbot to enhance touristic experience - <https://bellbot.gr/el/>
- Multi-agent Simulation and Emulation Environment for Cybersecurity applications

How we work

Engagement Models

Pilots - Small, focused experiments

Projects - Fixed-scope builds with clear deliverables

Retainers - Ongoing R&D or technical support

Our Process

Understand the problem

Design the right solution

Build, test, and validate

Deliver with long-term impact in mind

Communication & Feedback

Direct contact with engineers

Weekly check-ins or async updates

No middlemen, no noise — just clear, friendly collaboration





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Let's Talk

If you're looking for a clear-minded AI partner, let's talk.



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