

THIS IS VIKTORIA

Transforming Rotomoulding with Expert
AI



10.000
MQ



In 2019 Rotoplastic began to design and manufacturing a new generation of machines. We start with experienced technicians but without constraints or dogma of the past and integrating new generation technicians. This allowed us to develop a product with the most modern technologies and without compromises.



WHAT IS AI (LLM)?



Artificial Intelligence (AI) is a technology that learns from data to understand complex problems and provide expert level insights quite always without human intervention.

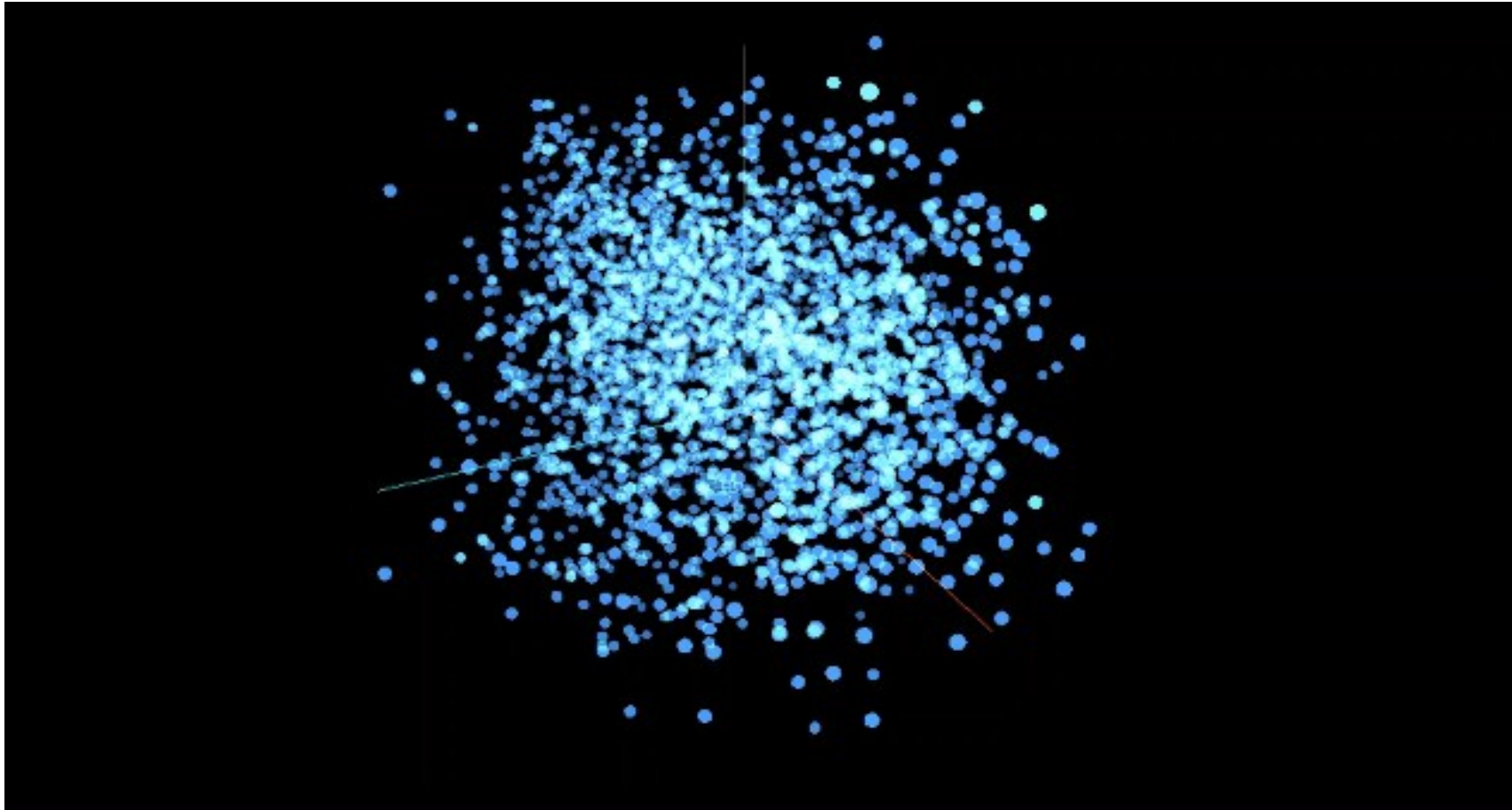
A Large Language Model (LLM) is a specialized AI trained to understand and respond to human language in natural, intelligent ways.

When trained on domain-specific knowledge it becomes an expert conversationalist that can answer your technical questions with precision and depth.





VIKTORIA'S BRAIN





THE SECRET OF ROTATIONAL MOULDING



It lives in:

- Expert heads (not scalable, depends on availability)
- Scattered documentation (hard to find, often outdated)
- Institutional knowledge (lost when people leave)



COMMON SITUATION WITHOUT AI



- Currently, when you need to know:
- ✗ Optimal parameters for a specific recipe
 - ✗ Heating phase duration for your specific setup
 - ✗ Production troubleshooting and optimization

You face:

- 🕒 Dependent on expert availability
- 🕒 Time-consuming research through manuals
- 🕒 Risk of suboptimal decisions



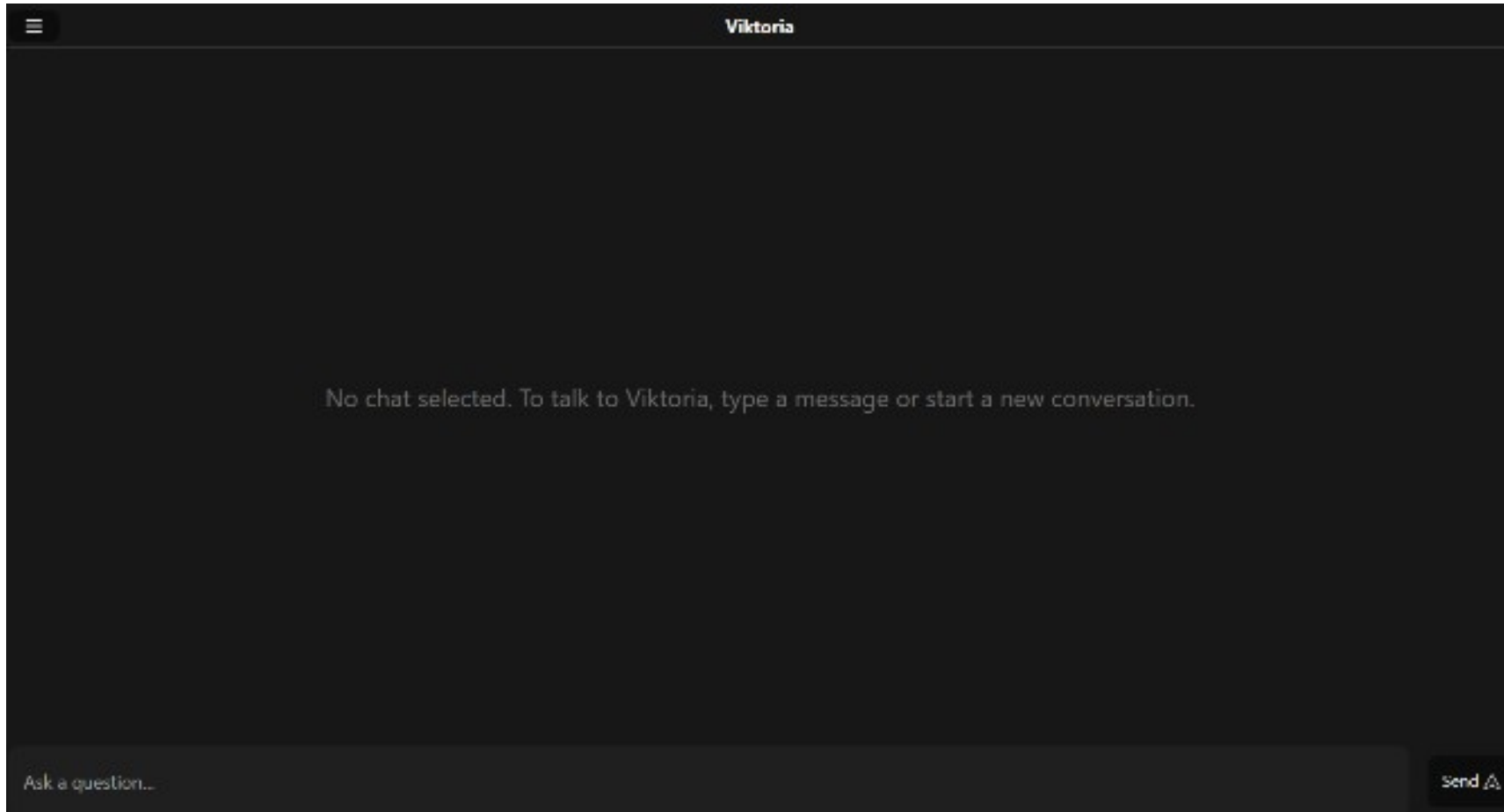
AI BENEFITS



- ✓ Get instant, expert-level answers
- ✓ 24/7 availability
- ✓ Optimized parameters for any season or condition



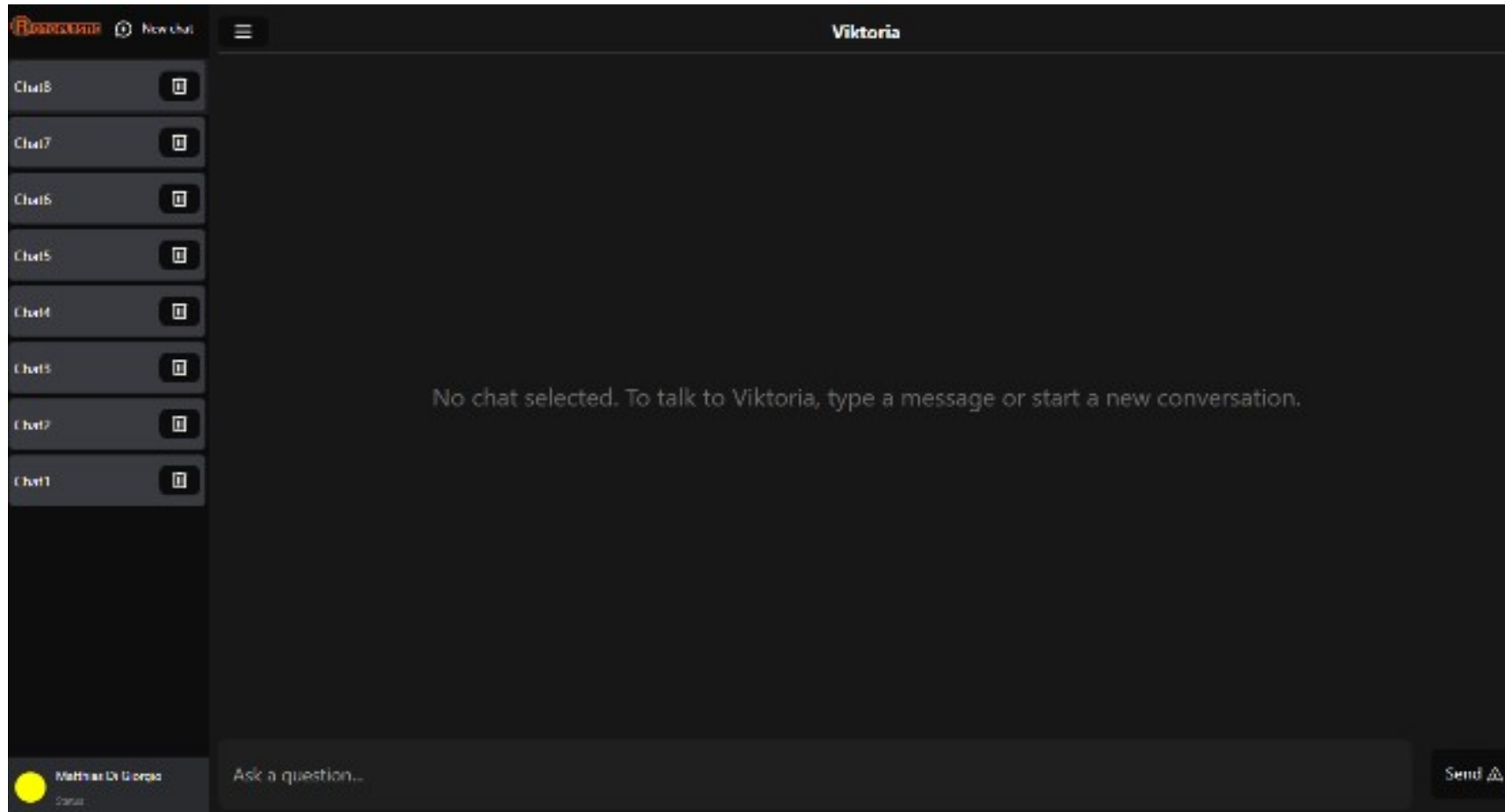
SOFTWARE OVERVIEW (DEMO)



The main page as the application is opened



SOFTWARE OVERVIEW (DEMO)




Chat handling



No chat selected. To talk to Viktorja, type a message or start a new conversation.

Ask a question...

Send 



THANK YOU



ROTOPLASTIC



SIZE 5300

Thank you for your attention today and for giving the opportunity to present our work. We're excited about what we're building and we hope you've seen the potential.

As it is a complex argument, we're happy to answer any questions at the tabletop.