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visit us at H4.2-B10

Lars Heimann, CEO

anabrids Vision:

"We're not just improving computing—we're reimagining its very foundation by seamlessly blending analog and digital technologies to create the world's most energy-efficient and powerful hybrid systems. This isn't incremental change; it's a computing revolution that will transform what's possible."

Lars Heimann, CEO

Energy Crisis

"Today's digital processors consume megawatts while our planet demands microwatts – a gap that's widening with every new data center."

What ist analog computing?
THAT is your entry point

100% true parallelism

Seamless entry to analog computing

Exceptional Energy Efficiency

analog/hybrid computation

Problem

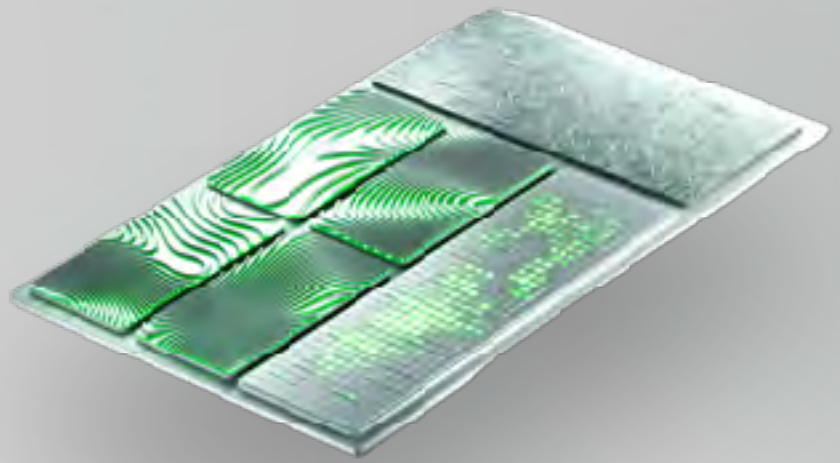
Mathematical Description

Analog Simulation

Evaluation on a digital computer

Our Roadmap:
REDAC on chip **2028**

Path to miniaturization



See REDAC in action!

European Independence

- All components can be manufactured in Europe
- Aligns with EU's semiconductor sovereignty goals
- Takes advantage of Germany's growing semiconductor ecosystem
- Reduces geopolitical risks for customers
- Positions them to benefit from EU Chips Act funding and support

Our analog team at QCI

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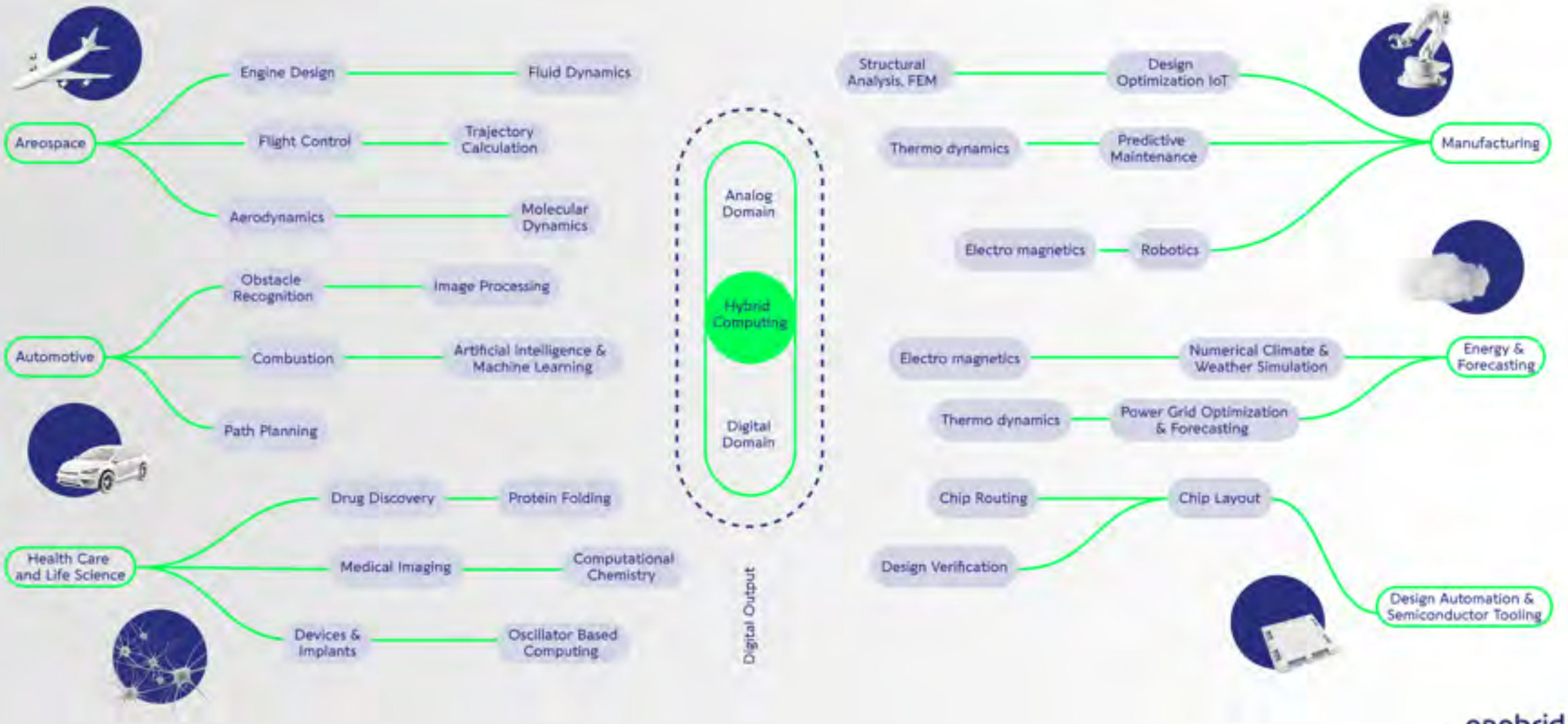
QCi DLR Quantencomputing Initiative

What analog computing can do for you



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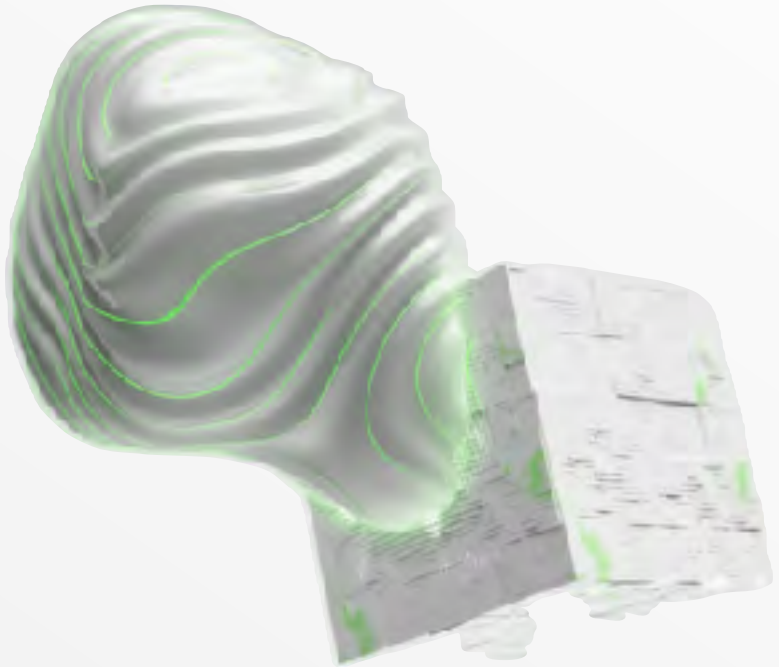
The Potential

Green innovation made with hybrid computing

Supercharging Artificial Intelligence (AI): Our analog computing cores supercharge AI while slashing energy use - imagine your phone running advanced AI that today needs entire data centers, or really long-lasting electric vehicles with twice the range.

Real-time climate forecasting
Real-time physical emulation of climate processes delivers forecasts with minimal computational latency, outperforming discretized approximations.

Smooth industry processes
Our technology transforms manufacturing by controlling robots in perfect real-time and predicting equipment failures before they happen—creating smarter factories with less downtime and higher precision.



Funding Stages

Closed: Seed Funding from Business Angel

> EUR 1Million

Current: Public Funding from DLR

EUR 5 Million

Seeking: Series A

EUR 5 Million

Revenue Model

How we make money today

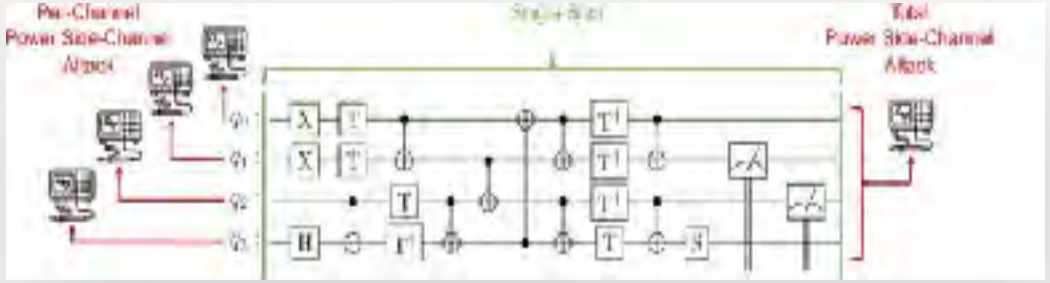
Sales of discrete hardware

Public funding for advancing hybrid computing

Custom development projects for industry applications

Collaboration Opportunities
Go hybrid with us

1. real time satellite control
Dr. Spörl, (DLR)



2. gate-based quantum circuits
M. Zimmermann (QCI, AQuRa)

3. robotics
Prof. Dr. Christian Friedrich
(H-KA Robotik/ anabrid)

Leadership Team

Dr. Sven Köppel, Chief Technical Officer, is a highly accomplished quantum physicist with a proven track record in complex computer simulations and strategic scientific leadership.

Prof. Dr. Bernd Ulmann, Analog Evangelist, is a driving force in analog computing, merging his academic expertise in mathematics with a profound understanding of practical applications.

Prof. Dr.-Ing. Dirk Killat, Head of IC- Technology, combines his professorship in mixed-signal microelectronics with deep expertise in developing energy-efficient analog chips, shaping the future of microelectronic design.

Dipl.-Ing. Lars Heimann, Chief Executive Officer, is a results-driven leader with extensive experience in building successful companies and a profound expertise in Financial Industry.

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Made in Germany

Created in Germany, engineered for the world—we're pioneering a computing revolution where analog meets digital to create technology so profoundly efficient and powerful that it will transform what mankind can achieve with a fraction of today's energy.

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Your Home for Hybrid Computing

anabrid GmbH Germany
Berlin, Frankfurt, Ulm
hello@anabrid.com

think hybrid