

Deep Learning for Engineering Intelligence



The future of Engineering is Intelligence

Engineering companies are under unprecedented pressure to design and deliver better products faster.

Deep Learning based technologies, combined with scalable computing and more connected software stacks are opening new possibilities to solve this challenge.

However, engineering **organizations need the right tools** to build on top of these technologies and deploy them at scale.

World leading firms are adopting it



NC: Scaling Engineering Intelligence



Neural Concept's platform (NC) **embeds the world's leading technology** for physics hybrid Neural Networks and Deep geometric generative models.

With NC, Data Scientists, CAE and CAD engineers are brought together **around a single platform to 10x product optimization and development process** with collaborative 3D Deep Learning.

NC accelerates the adoption of Engineering Intelligence and redefines design timelines and product performances, bringing innovative products to market.

About us

- Pioneers in Deep Learning for Engineering
- Technology spin-off from EPFL, Switzerland
- Team of 50 +
- More than 60 industrial customers

NC impact

- Reducing development times by up to 75%
- Speeding up simulations by over tenfold
- Improving product performance by 5-30%
- Automating and accelerating innovation, empowering 10x more designers