

AI FOR PHYSICS-DRIVEN DESIGN

Integrate industrial AI with physics-based simulation to bring performance insights earlier in the conceptual design phase.

Accelerate Physics-Driven Design With Industrial AI

Faster
product design

Higher
yearly material savings

Faster
design validation

Starting from scratch? Explore more design possibilities.

Rapidly assess new concepts against your existing designs and explore various what-if scenarios using AI models based on accurate physics simulation.

Evolving an icon? Choose designs that perform better.

Change features, geometry and proportions, then predict their impact on functional performance in near real time to find the sweet spot between form and function.

Optimizing performance? Move faster with simulation.

Evaluate more alternatives across a wider design space and quickly identify the configurations that best meet your performance targets.

Discover how to apply industrial AI to design exploration, measure its impact and turn proven results into lasting capabilities.

Explore more here

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