

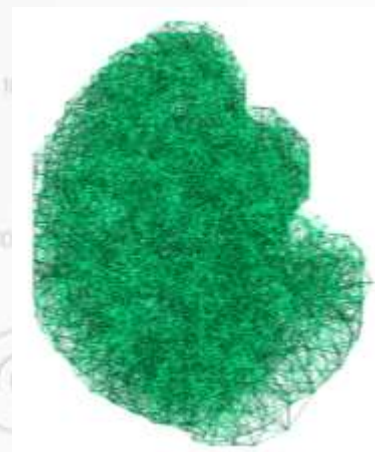
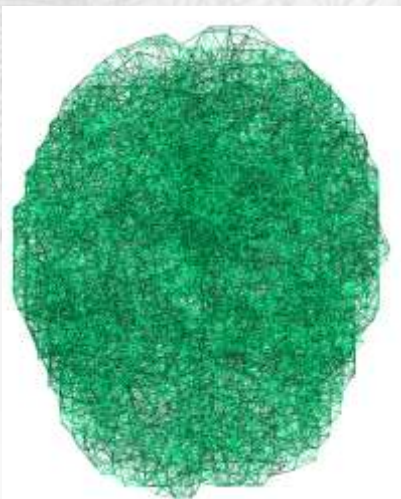
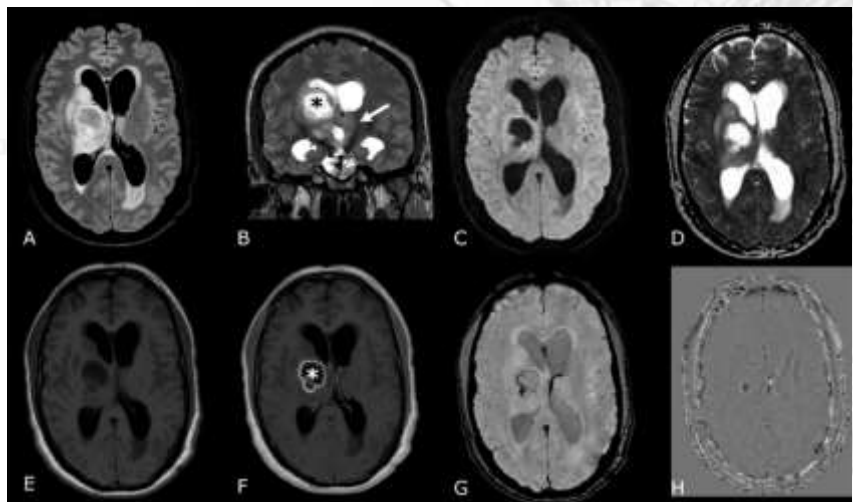
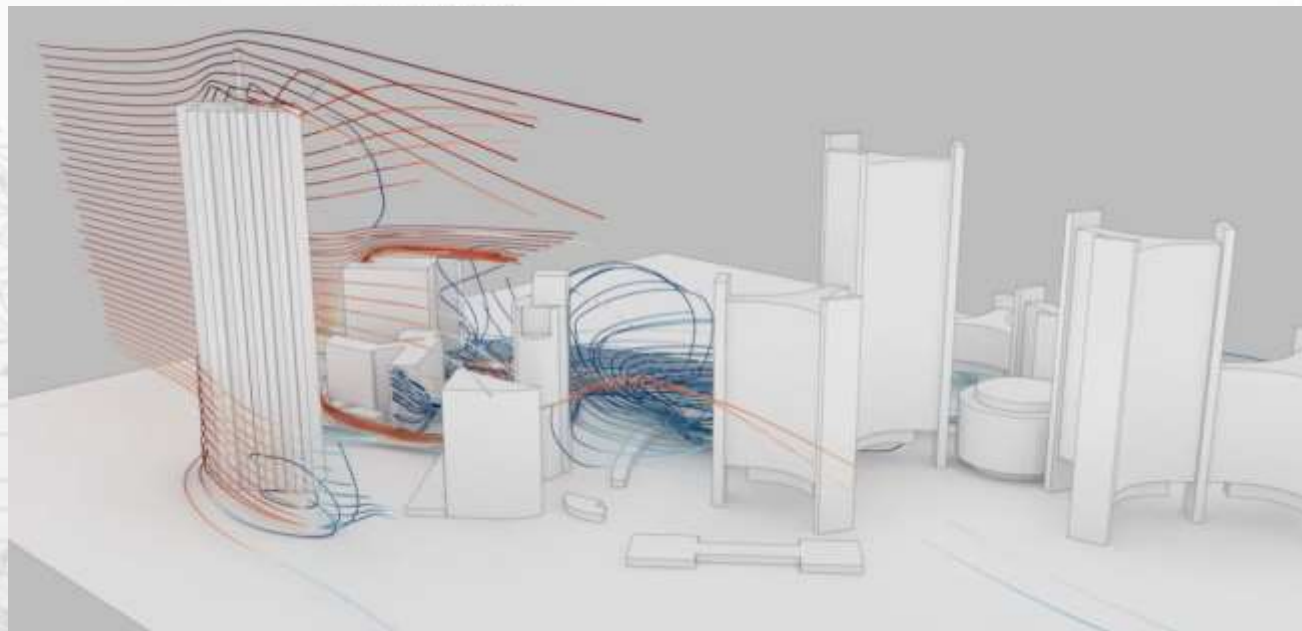
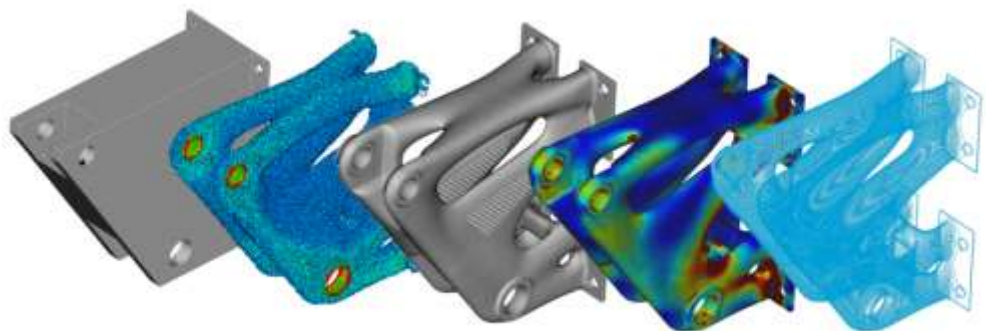


N|C

N C O M P

Next Generation Computational Mechanics
and Engineering

<http://ncompeng.com>



Computational mechanics consulting



AI algorithms for material simulation



Logistics optimization for truck loading



Racing car parts design and optimization



Telecomm network optimization



Visualization and simulations for CGI



Visualization and simulations for CGI

About us



George Stavroulakis

CxO & founding member
Code architect and HPC expert,
DEng/MSc in Computational Mechanics



Stefanos Pyrialakos

Team member
AI and machine learning,
Ph.D. candidate in Computational Mechanics



Effie Chroni

Team member
Spatial discretization and simulations,
Ph.D. candidate in Computational Mechanics



Orestis Papas

Team member
Biomechanical simulations
MSc. In Computational Mechanics



Despoina Papadatou

Team member
3D animation and CGI



Mary Brokaki

Team member
Visual artist and 3D animation,
Alumni of SAE Greece



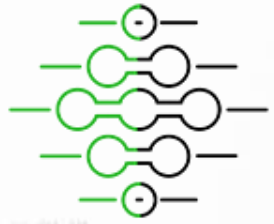
Vissarion Papadopoulos

Founding member
Scientific advisor, professor at the
School of Civil Engineering, NTUA

About us

- Startup founded in 2019
- Personnel with academic background in computational mechanics and software development
- Focused on niche simulations and software
- Member of Elevate Greece national startup registry
- Funded by General Secretariat of Research and Innovation





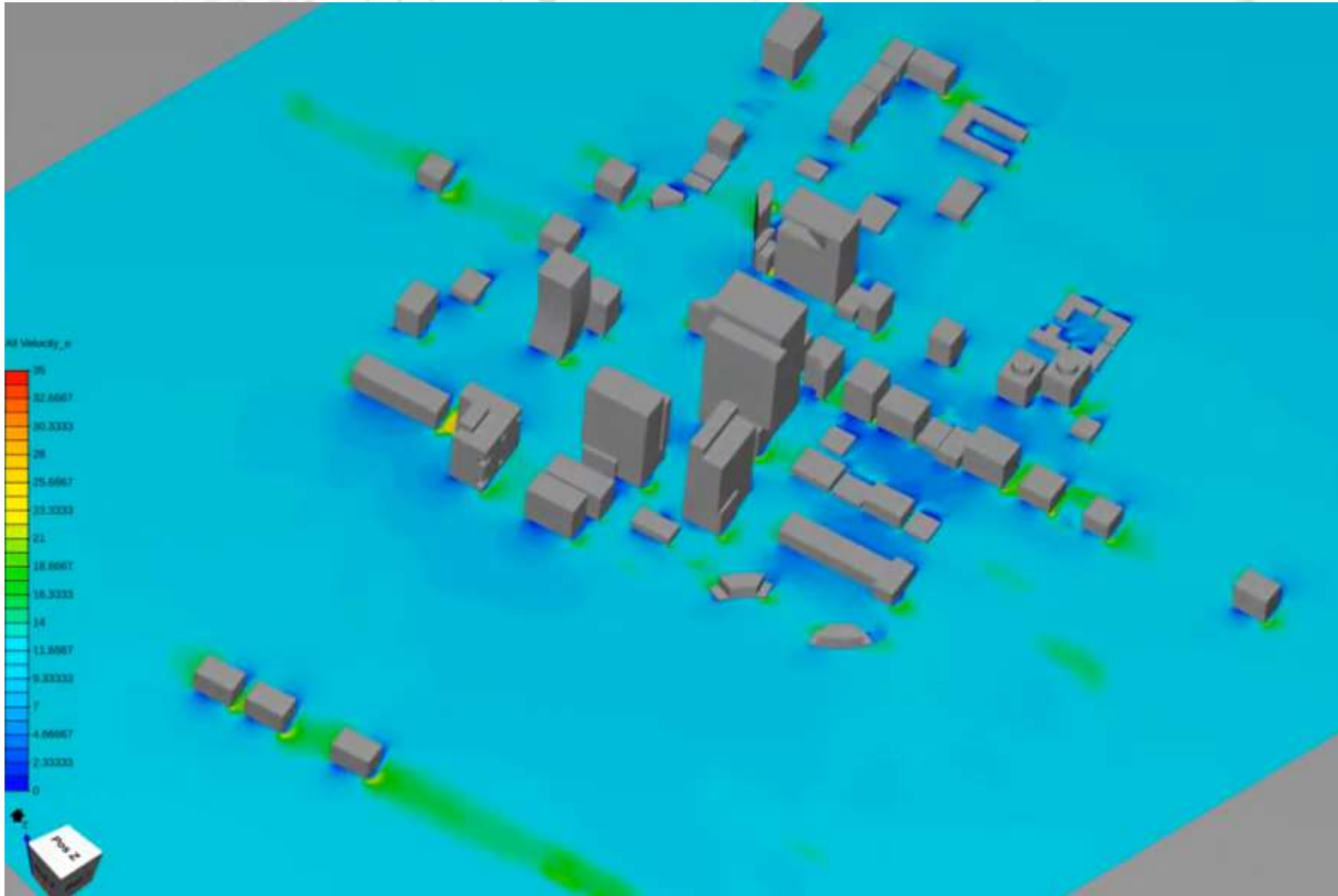
MTWIN
DIGITAL TWINS

AI-enhanced digital twins
and simulation cloud platform

Material design platform

Materialize 

Software packages under development



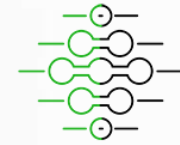
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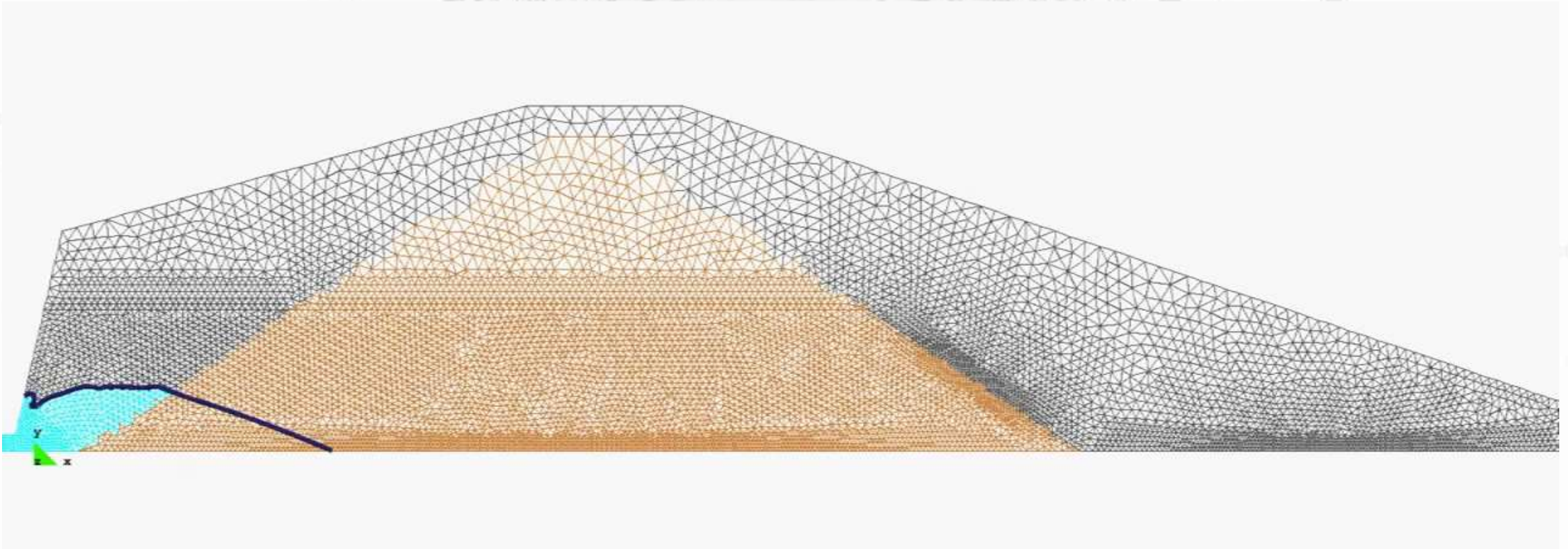


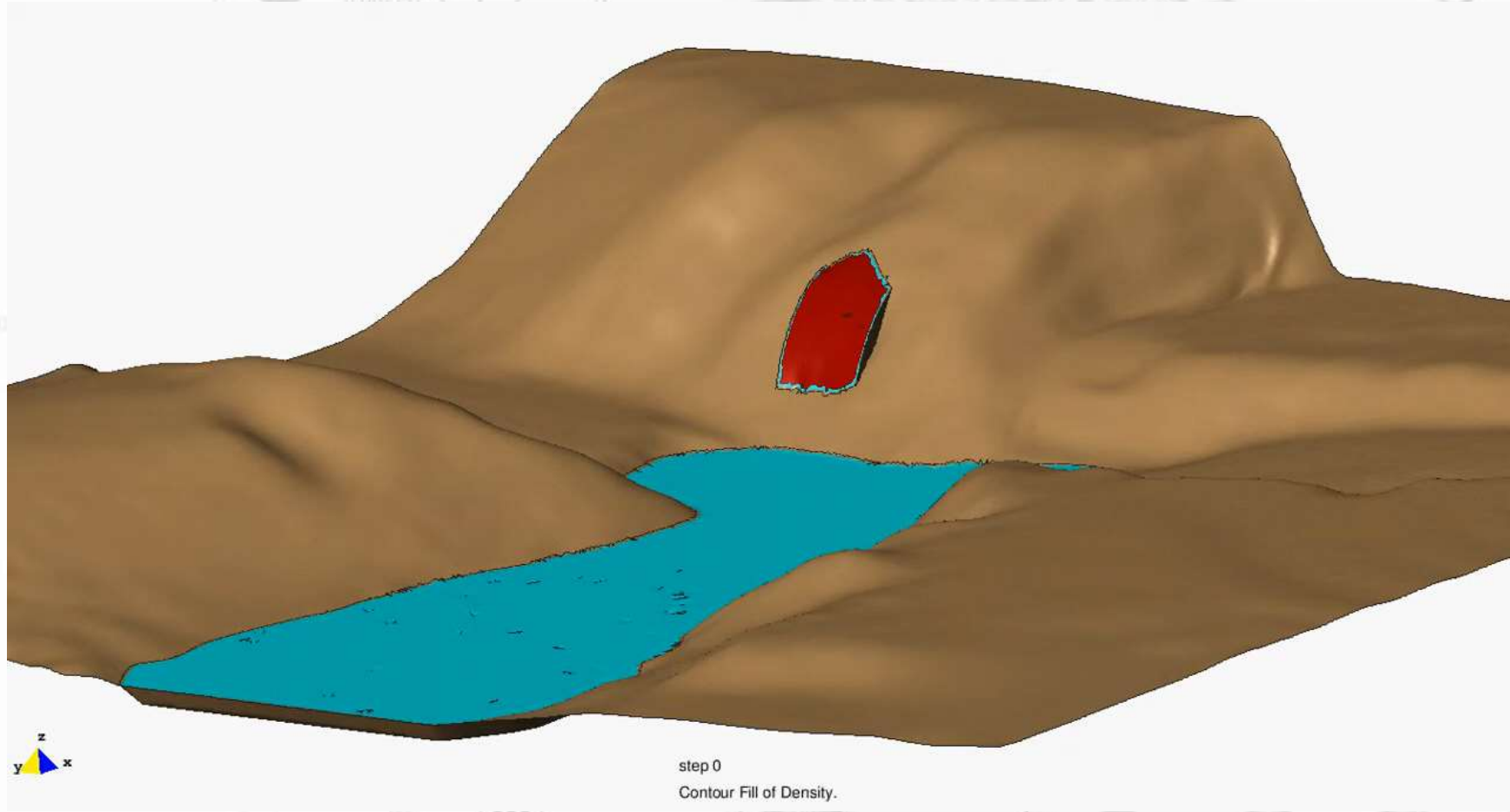
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step 0
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