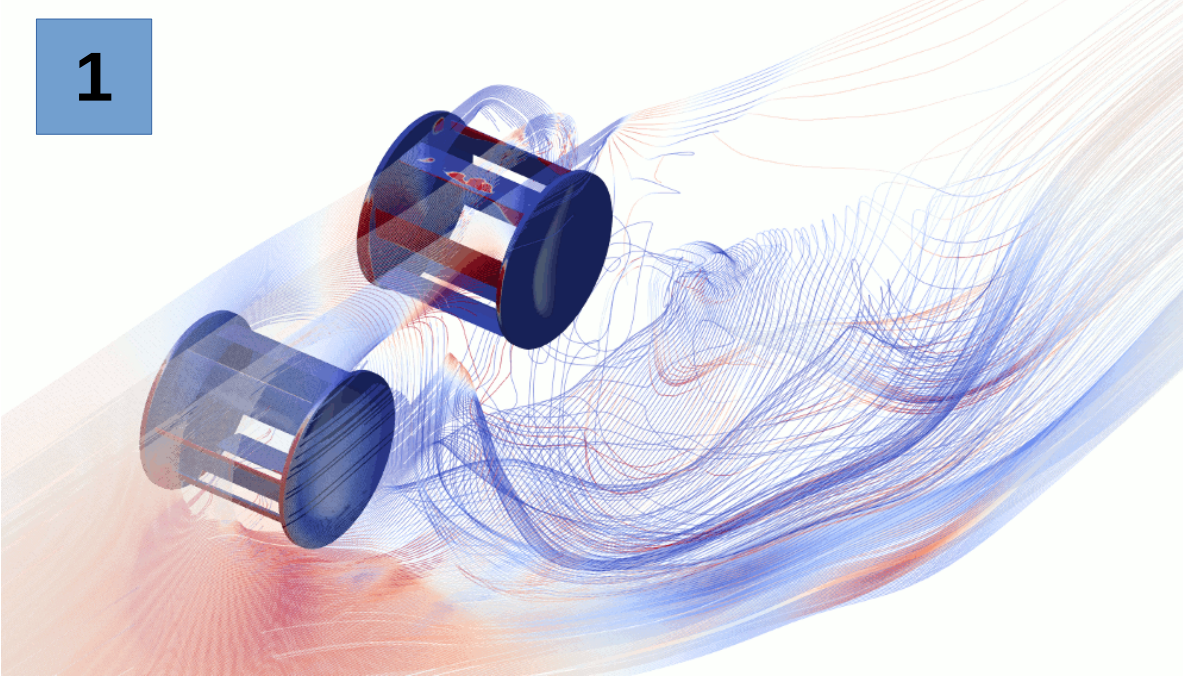# Meshing for highly parallel rotating machinery using AMI

...or don't waste your time trying to do this at home
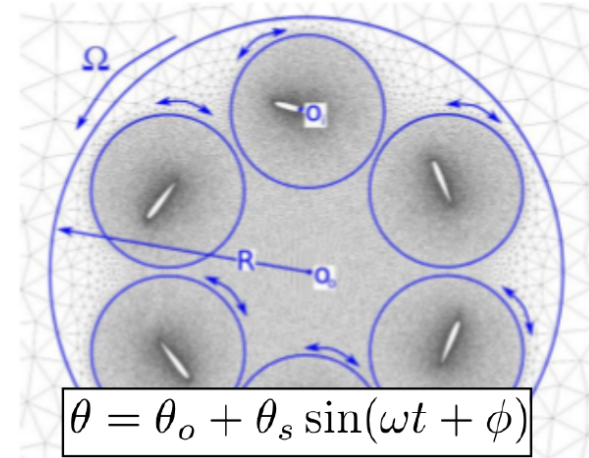
1

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2

$$\theta = \theta_o + \theta_s \sin(\omega t + \phi)$$

IAG

Universität Stuttgart
Institut für Aerodynamik und Gasdynamik

Meshing for highly parallel rotating machinery using AMI
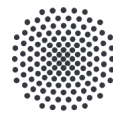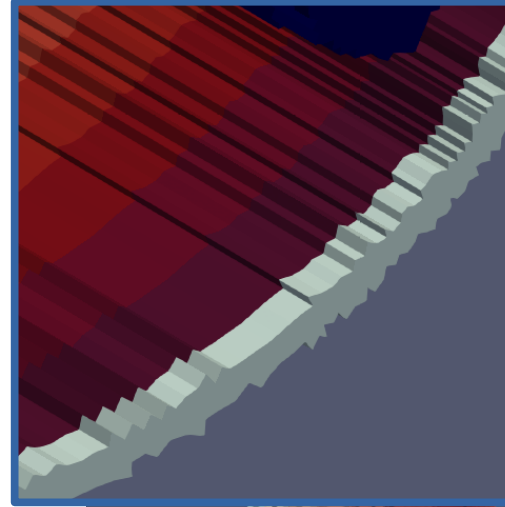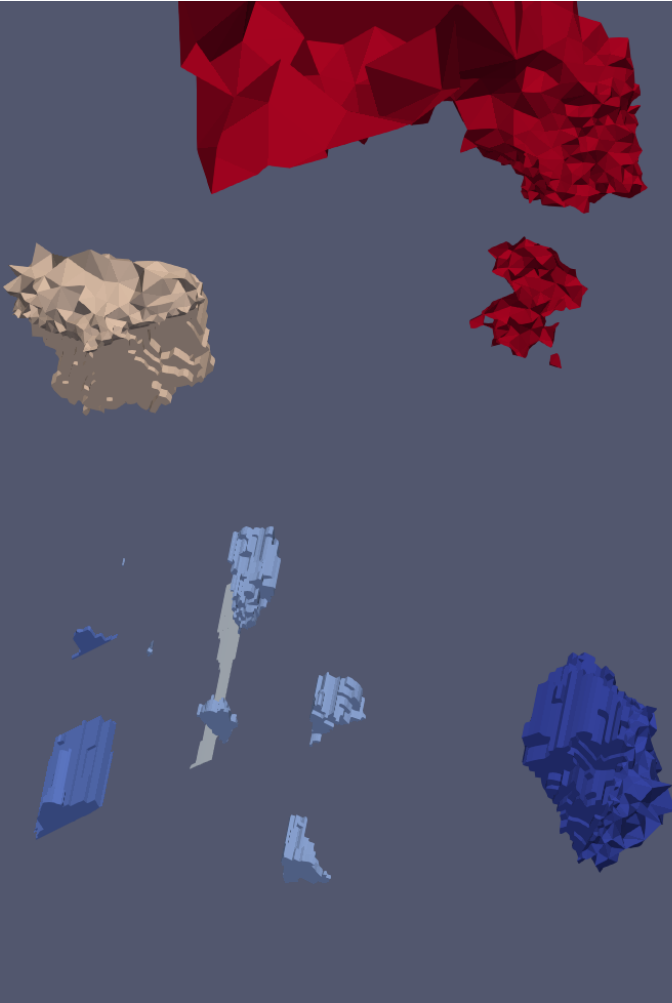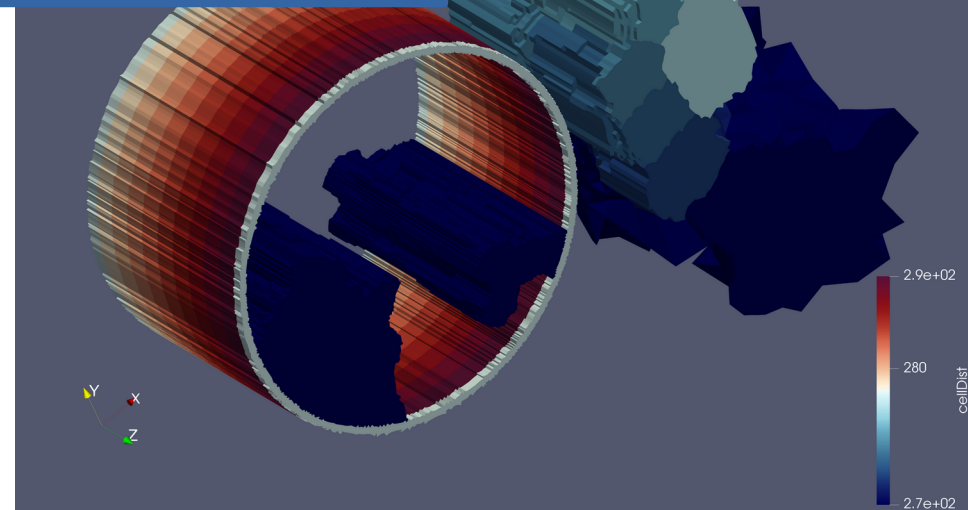## ...or don't waste your time trying to do this at home

3

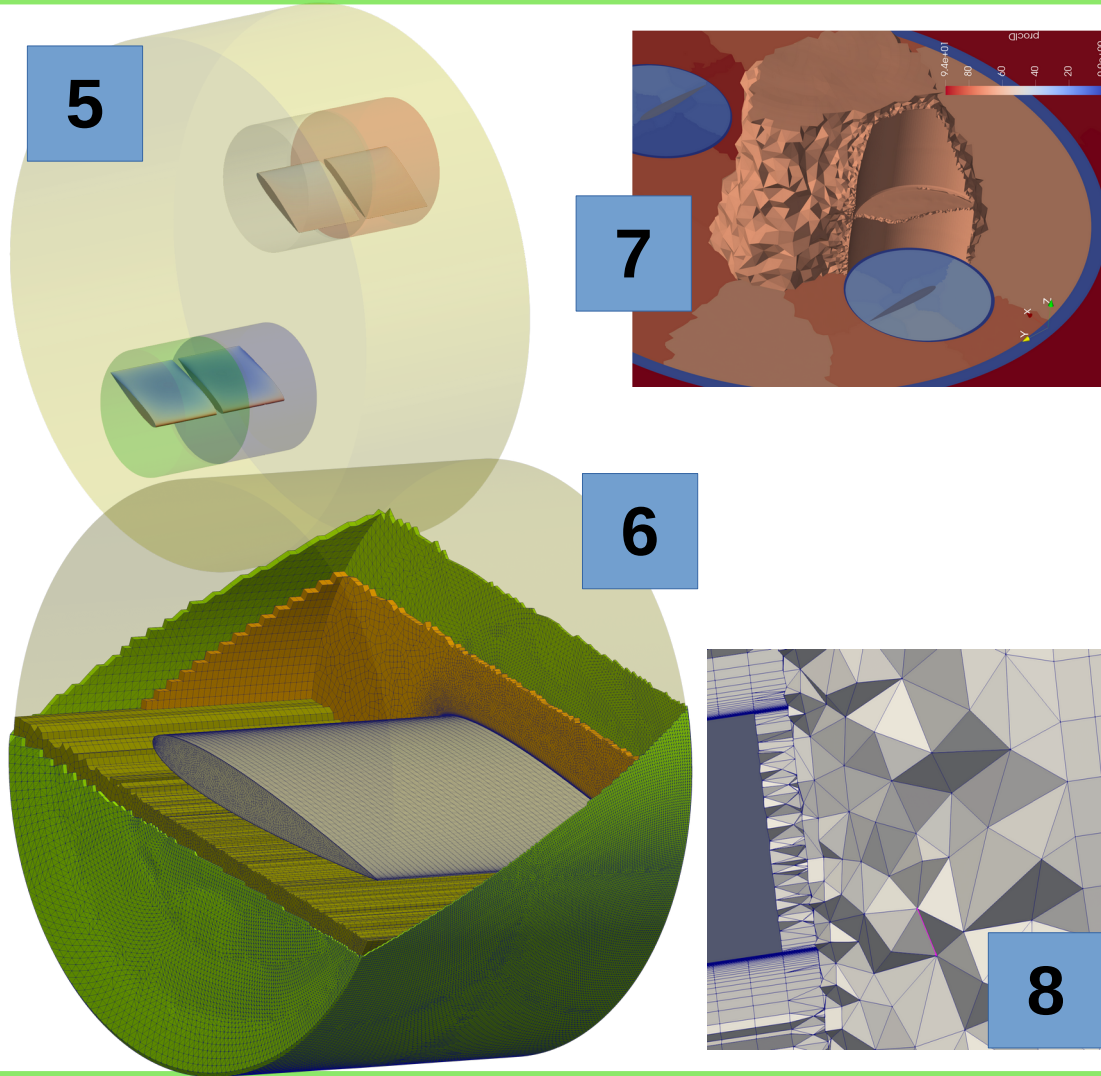Saving this space for my face in Zoom

4

Meshing for highly parallel rotating machinery using AMI
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Parallel Efficiency (%) vs Number of Cores

- Free Decmp
- FaceSets Decmp
- NO Ranks
- New Method
- Cyl+Interf Togeth.