Search

home > stress

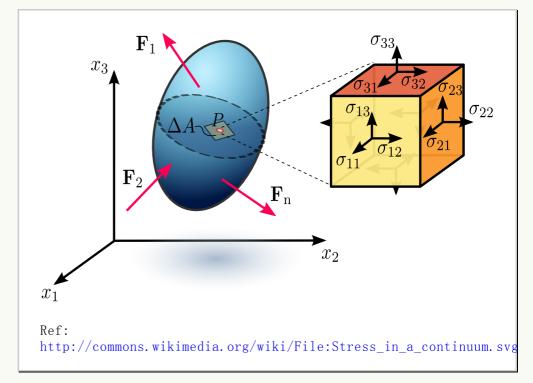






Topics

- 1. Stress Introduction
- 2. Traction Vectors
- 3. Energetic Conjugates
- 4. Stress Transformations



- 5. Principal Stresses & Invariants
- 6. Hydrostatic & Deviatoric Stresses
- 7. Von Mises Stress
- 8. Corotational Derivatives
- 9. Equilibrium

Summary

The following pages introduce traction vectors, several stress definitions, cover principal, hydrostatic, and deviatoric stresses, address linear and angular equilibrium, and finally the corotational derivative.



Table of Contents



Stress Introduction