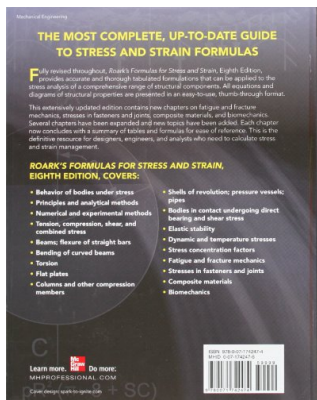


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 - Elastic stability
 - Dynamic and temperature stresses
 - Stress concentration factors
 - Fatigue and fracture mechanics
 - Stresses in fasteners and joints
 - Composite materials
 - Biomechanics
-

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