



C.P. 16 – 162, 062510 – BUCUREȘTI
tel. 021.4113617, fax 021.4114280

e-mail. office@matrixrom.ro, www.matrixrom.ro

Linear Cosserat Elastic Shells. Mathematical Theory and Applications

Capitolul 1. Basic equations for Cosserat shells

Capitolul 2. Theory of equilibrium

Capitolul 3. Dynamic deformations

Capitolul 4. Saint-Venant's problem for cylindrical Cosserat shells

Capitolul 5. Saint-Venant's principle for Cosserat shells

Capitolul 6. The problems of and Almansi-Michell

Capitolul 7. Porous shells

Capitolul 8. Thermoelastic shells