



Professor Mohsen Jabbari

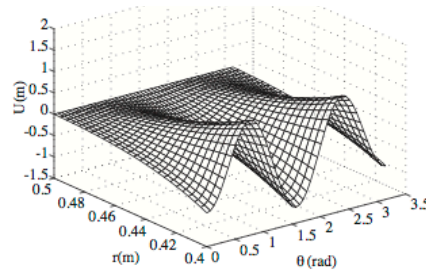


Figure 1. Radial displacement due to mechanical load without magnetic field.

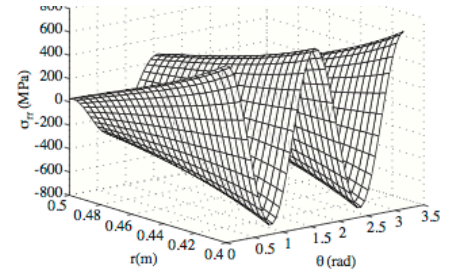


Figure 2. Radial stress due to mechanical load without magnetic field.

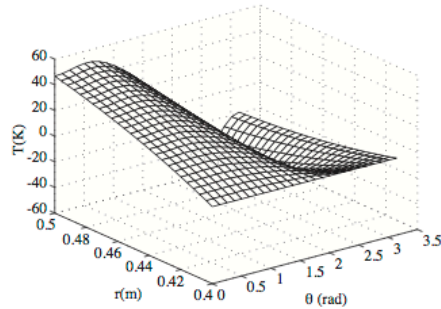


Figure 3. Temperature distribution at $m = 1$.

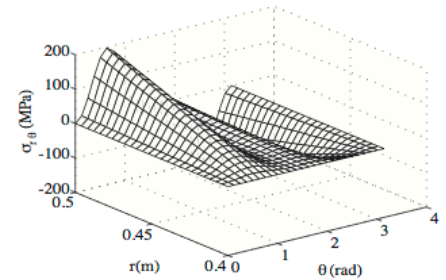


Figure 4. Shear stress due to mechanical load and magnetic field (example 1).

From: S. Mohammad Reza Khalili, Amir Hossein Mohazzab and Mohsen Jabbari, “Analytical solution for two-dimensional magneto-thermo-mechanical response in FG hollow sphere”, Turkish J. Eng. Env. Sci, Vol. 34, pp 231-252, 2010

See:

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<https://scholar.google.com/citations?user=mEpcbN4AAAJ&hl=en>

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Selected Publications:

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