



Professor Quoc Son Nguyen

See:

https://www.researchgate.net/profile/Quoc_Nguyen7

Director of Research, French National Centre for Scientific Research (CNRS), Laboratory of Mechanics of Solids, Ecole Polytechnique

Selected Publications:

Books:

Nguyen Quoc Son, *Stabilité des Structures Elastique*, Mathématiques & Applications 18, Springer-Verlag, 1995

Quoc Son Nguyen, *Stability and Nonlinear Solid Mechanics*, Wiley, 2000

Q.S. Nguyen, “Stabilité et mécanique non linéaire”, Hermès Sciences Publication (2000) p. 461

Journal Articles, etc.:

B. Halphen and Q.S. Nguyen, *Sur les matériaux standard généralisés* (On the generalized standard materials). *Journal de Mécanique*, 14 Issue 1, 39–63, 1975.

Nguyen, Q.S. and Radenkovic, D. (1975), “Stability of equilibrium in elastic plastic solids”, *Lecture Notes in Mathematics*, Vol.503, pp. 403–414, Springer, Berlin.

Nguyen Quoc Son. *Loi de comportement élasto-plastique des plaques et des coques minces*. Symp. franco-polonais: *Problèmes non-linéaires de Mécanique*. Cracovie 1977.

Nguyen Quoc Son, Radenkovic D. *Stabilité et bifurcation en plasticité*. *Séminaire sur le Flambement des Structures*, 20–24 mai 1980, ed. SEBTP, Coll. FNB, 1981.

Germain P, Nguyen QS, Suquet P. *Continuum thermodynamics*. *J. Appl. Mech* 1983;50:1010-20.

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Nguyen, Q.S. (1987), “Bifurcation and post-bifurcation analysis in plasticity and brittle fracture”, *J. Mech. Phys. Solids*, 35, 303–324.

Nguyen, Q.S. and Triantafyllidis, N. (1989), “Plastic bifurcation and postbifurcation analysis for generalized standard continua”, *J. Mech. Phys. Solids*, 37, 545–566.

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Abed-Meraim, F. and Nguyen, Q.S. (2007), "A quasi-static stability analysis for Biot's equation and standard dissipative systems", *Eur. J. Mech. - A/Solids*, 26, 383-393