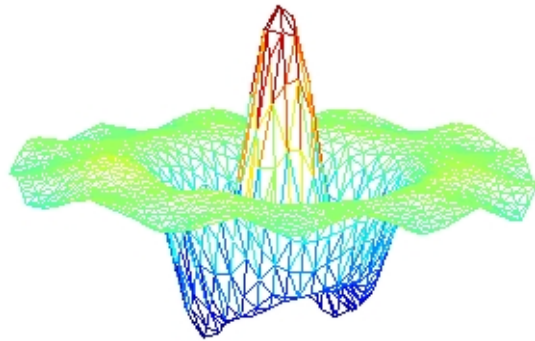




Professor Cyril Touzé



From: C. Camier, C. Touzé et O. Thomas : Non-linear vibrations of imperfect free-edge circular plates and shells, Eur. J. Mechanics, A/solids, vol. 28(3), pp. 500-515, 2009.

See:

<http://www.ensta.fr/~touze/coquetc.html>

<http://perso.ensta-paristech.fr/~touze/cymbals.html>

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<https://translate.google.com/translate?hl=en&sl=fr&u=http://www.ensta-paristech.fr/~touze/&prev=search>

<https://translate.google.com/translate?hl=en&sl=fr&u=http://perso.ensta-paristech.fr/~touze/publications.html&prev=search>

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Research Interests:

Nonlinear vibrations of thin plates and shells; nonlinear normal modes; reduced-order modeling; transition to chaos; wave turbulence for vibrating plates.

Selected Publications:

C. Touzé, O. Thomas et A. Chaigne : Asymmetric non-linear forced vibrations of free-edge circular plates, part I: theory, Journal of Sound and Vibration, vol 258, No 4, pp. 649-676, 2002.

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