



Professor Magd Abdel Wahab

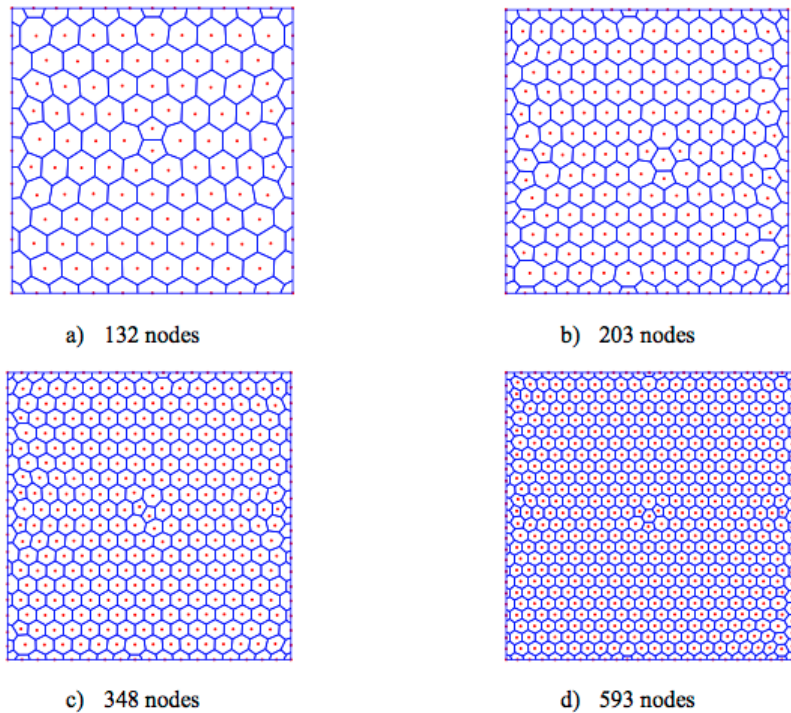


Figure 6. Distributed nodes of the FG square plate.

From: Chien H. Thai, A.J.M. Ferreira, M. Abdel Wahab and H. Nguyen-Yuan, "A moving Kriging meshfree method with naturally stabilized nodal integration for analysis of functionally graded material sandwich plates", *Acta Mechanica*, March 2018, DOI: 10.1007/s00707-018-2156-9

See:

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

<https://science.tdtu.edu.vn/division-computational-mechanics>

https://users.ugent.be/~mabdelwa/Academic_qualification.shtml

Head of Finite Element Modelling Research Group, Laboratorium Soete
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Selected Publications:

B. Sobhani Aragh, Aida Zeighami, Mohammad Rafiee, M.H. Yas and Magd Abdel Wahab, 3-D thermo-elastic solution for continuously graded isotropic and fiber-reinforced cylindrical shells resting on two-parameter elastic foundations. *Applied Mathematical Modelling*, Vol. 37, pp 6556-6576, 2013.

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Loc V. Tran, M. Abdel Wahab and Seung-Eock Kim, "An isogeometric finite element approach for thermal bending and buckling analyses of laminated composite plates", *Composite Structures*, Vol. 179, pp 35-49, November 2017

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