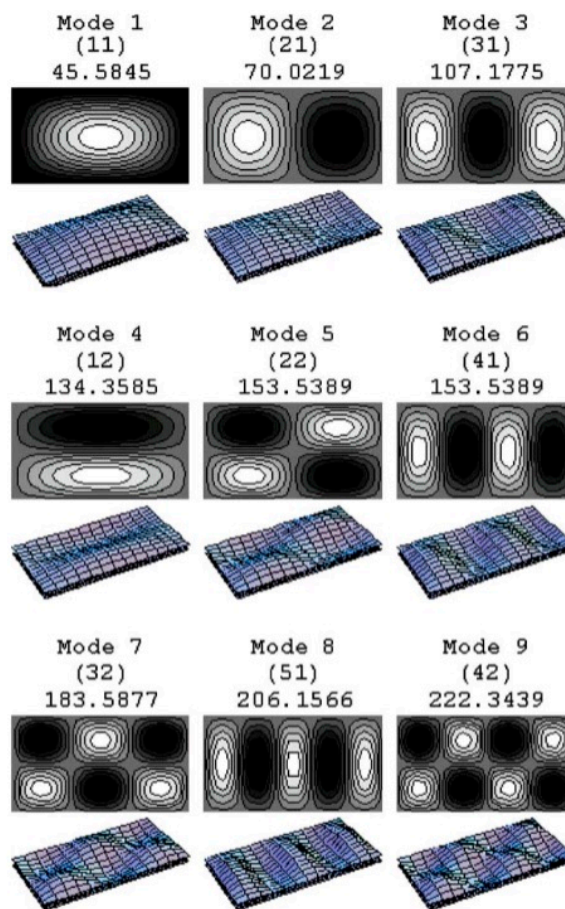




**Professor Shahrokh Hosseini-Hashemi**



First nine mode shapes of S-S-S-S rectangular plate ( $\eta = 2$ ,  $\delta = 0.1$ ,  $\nu = 0.3$ ).

From: Hosseini Hashemi Sh. and Arsanjani M. (2005) "Exact characteristic equations for some of classical boundary conditions of vibrating moderately thick rectangular plates", International Journal of Solids and Structures, Vol. 42, PP. 819-853.

See:

<http://www.iust.ac.ir/find-16.1530.970.en.html>

<https://scholar.google.com/citations?user=Gvw42MUAAA&hl=en>

[https://www.researchgate.net/profile/Shahrokh\\_Hosseini-Hashemi](https://www.researchgate.net/profile/Shahrokh_Hosseini-Hashemi)

[http://www.iust.ac.ir/files/mech/pages/azmayeshgahha/dr\\_hoseini\\_hashemi\\_e.pdf](http://www.iust.ac.ir/files/mech/pages/azmayeshgahha/dr_hoseini_hashemi_e.pdf)

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#### **Awards & Honors:**

1. Supervision of the best PhD's thesis of the year 2014, Iranian Society of Acoustics and Vibration.
2. Supervision of the best Bachelor thesis of the year 2014, Iranian Society of Mechanical Engineers.
3. Committee of Vice-Chancellors and Principals of the Universities of the United Kingdom, Overseas Research Students (ORS) award, London, England, 1982/83
4. Committee of Vice-Chancellors and Principals of the Universities of the United Kingdom, Overseas Research Students (ORS) award, London, England, 1981/82.
5. Ministry of Culture and Higher Education, PhD Scholarship award, Tehran, Iran, 1977.

#### **Selected Publications:**

- Hosseini Hashemi Sh., Mehrabani H., Ahmadi Savadkuhi A. (2015) "Exact solution for free vibration of coupled double viscoelastic graphene sheets by visco-Pasternak medium", *Composites Part B*, Vol. 78, PP. 377-383.
- Bedroud M., Nazemnezhad R., Hosseini Hashemi Sh. (2015) "Axisymmetric/asymmetric buckling of functionally graded circular/annular Mindlin nanoplates via nonlocal elasticity", *Meccanica*, Vol. 51, PP. 1027-1044.
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- Hosseini Hashemi Sh., Abaei A.R., Ilkhani M.R. (2015) "Free vibrations of functionally graded viscoelastic cylindrical panel under various boundary conditions" *Composite Structures*, Vol. 126, PP. 1-15.
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