

Fig. 8. (a) Experimental, and (b) numerical deformed profiles for various heights.

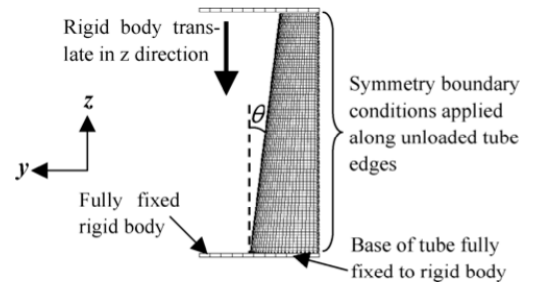


Figure 1. Finite element mesh and loading arrangement.



## Professor Zaini Ahmad

**The middle image above is from:** Saeid Mohsenizadeh, Roozbeh Alipour, Zaini Ahmad and Amram Alias, “Influence of auxetic foam in quasi-static axial crushing”, *International Journal of Materials Research*, August 2016

**The right-most image above is from:** Z. Ahmad, D.P. Thambiratnam and A.C.C. Tan, “Computer modeling and analysis of foam-filled conical tube under axial loading”, In: *Structural Engineering, Mechanics and Computation* 3, Edited by A. Zingoni, (Date not given; the most recent reference is dated 2006)

See:

[https://www.researchgate.net/profile/Zaini\\_Ahmad2](https://www.researchgate.net/profile/Zaini_Ahmad2)

<https://scholar.google.com/citations?user=jG8kR28AAAAJ&hl=en>

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