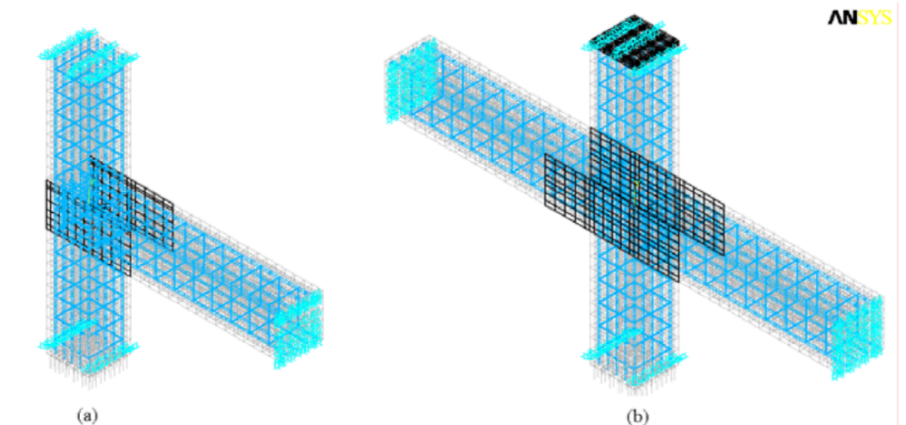




**Professor Alireza Maheri**



**Figure 4. Finite element models of an (a) exterior and (b) interior retrofitted joint**

From: A. Niroomandi and A. Maheri, "Upgrading the ductility and seismic behavior factor of ordinary RC frames using fiber composite sheets", Paper No. CD04-001, 3rd International Conference on Concrete and Development, pp 587-598, 2009

See:

<https://scholar.google.com/citations?user=S98AANMAAAAJ&hl=en>

<https://www.abdn.ac.uk/engineering/people/profiles/alireza.maheri>

[https://www.researchgate.net/profile/Alireza\\_Maheri](https://www.researchgate.net/profile/Alireza_Maheri)

School of Engineering, King's College  
University of Aberdeen, Aberdeen, UK

### **Biography:**

Dr Maheri joined University of Aberdeen in 2016. Prior to that, he was a Senior Lecturer at the Department of Mechanical and Construction Engineering, Northumbria University (2009-2016) and a member of Aerospace Vehicle Architecture and Design Integration Research and Teaching Group, Department of Aerospace Engineering, University of Bristol (2007-2009). Dr Maheri has a BSc in Mechanical Engineering from Shiraz University, a Masters in Mechanical Engineering-Energy Conversion from Amirkabir University of Technology and a PhD in Mechanical Engineering-Design and Simulation of Adaptive Aero-structures from UWE Bristol.

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