



Professor Jasmin Jelovica

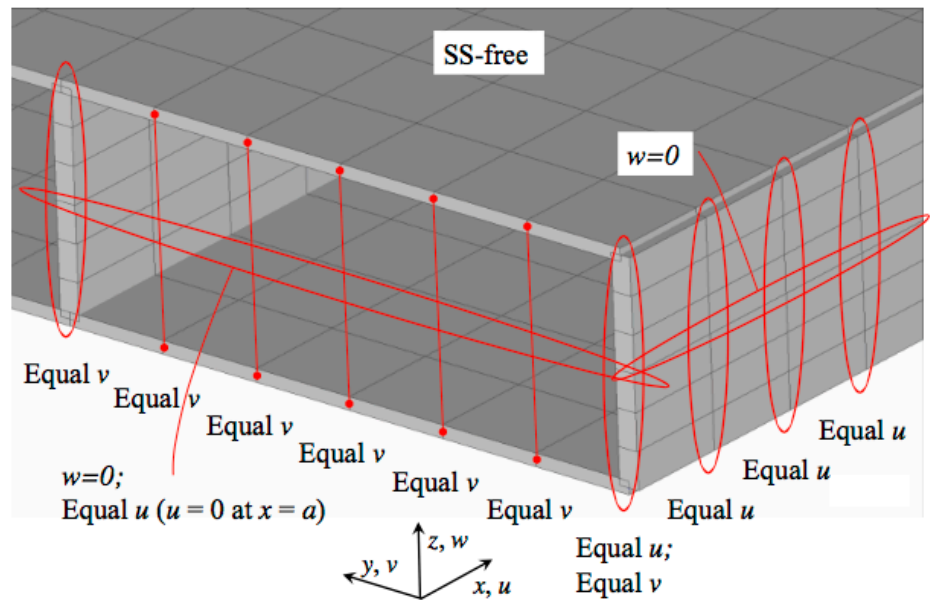


Fig. 2. FE mesh and SS-free boundary condition for the 3-D model.

From: Jelovica, Jasmin & Romanoff, Jani, “Load-carrying behaviour of web-core sandwich plates in compression. *Thin-Walled Structures*”, Vol. 73. pp 264-272, 2013

See:

- <https://people.aalto.fi/new/jasmin.jelovica>
- <http://aalto-fi.academia.edu/JasminJelovica>
- <https://scholar.google.com/citations?user=ZJake-kAAAAJ&hl=en>
- https://www.researchgate.net/profile/Jasmin_Jelovica

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Selected Publications:

- Jelovica, Jasmin, Romanoff, Jani, Ehlers, Sören and Varsta, Petri, “Influence of weld stiffness on buckling strength of laser-welded web-core sandwich plates”, *Journal of Constructional Steel Research*. Vol. 77. p. 12-18, 2012
- Jelovica, Jasmin & Romanoff, Jani, “Load-carrying behaviour of web-core sandwich plates in compression. *Thin-Walled Structures*”, Vol. 73. pp 264-272, 2013
- Jasmin Jelovica, “Global buckling response of web-core steel sandwich plates influenced by general corrosion”, Doctoral dissertation 140/2014, Aalto University
- Bruno Reinaldo Goncalves, Jasmin Jelovica and Jani Romanoff, “A homogenization method for geometric nonlinear analysis of sandwich structures with initial geometric imperfections”, *International Journal of Solids and Structures*, Vol. 87, March 2016, DOI: 10.1016/j.ijsolstr.2016.02.009