

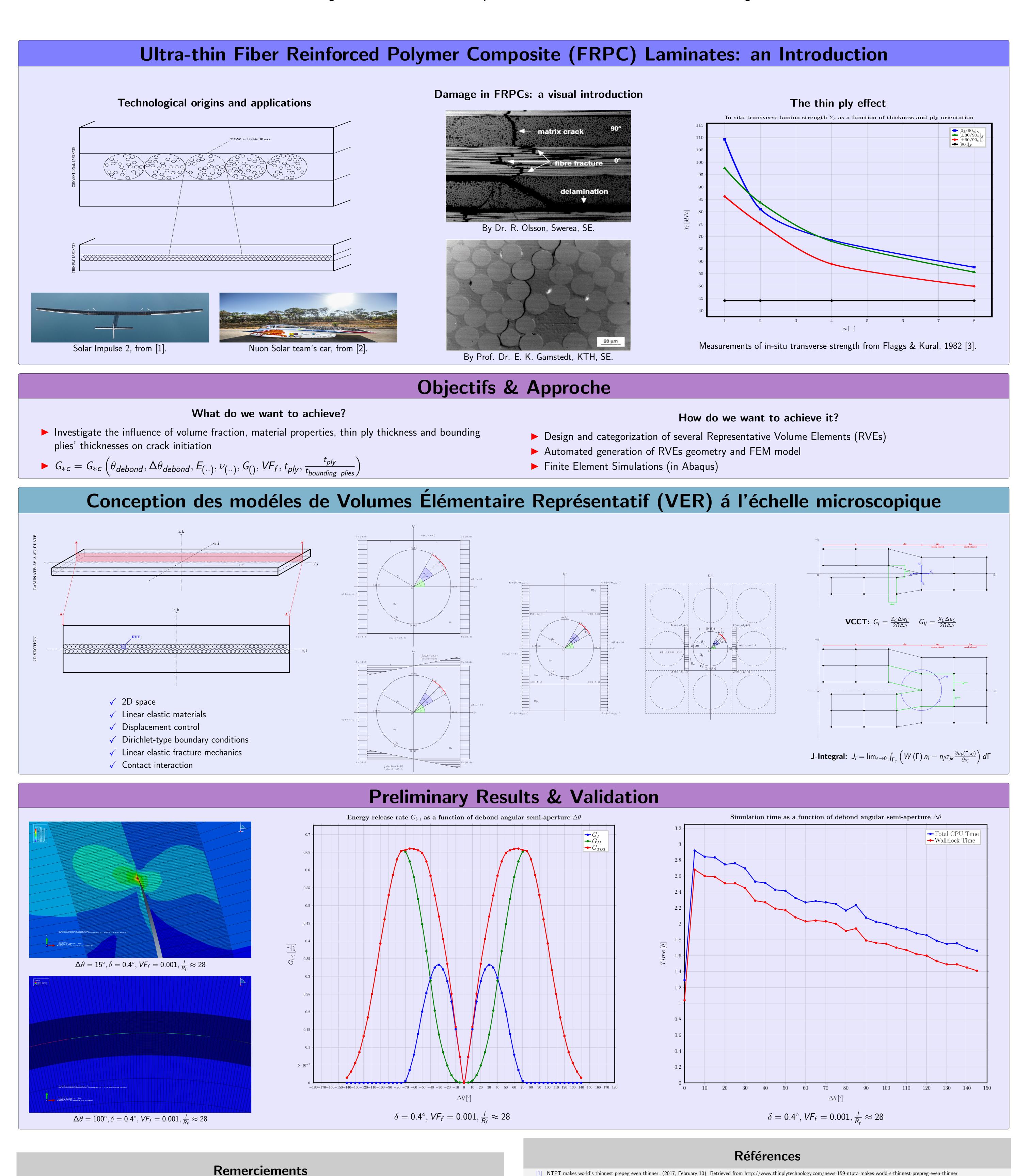
Modèles micromécaniques du dommage intra-laminaire dans les stratifiés avec couches fines

Luca Di Stasio ^{1,2} Zoubir Ayadi ¹ Janis Varna ²

¹ IJL, EEIGM, Université de Lorraine, Nancy, France











The support of the European Commission through the Erasmus Mundus Programme is thankfully aknowledged.

[2] oXeon TECHNOLOGIES. (2017, February 10). Retrieved from http://oxeon.se/technologies/

[3] Donald L. Flaggs, Murat H. Kural; Experimental Determination of the In Situ Transverse Lamina Strength in Graphite/Epoxy Laminates. Journal of Composite Materials, 1982; 16(2).

[4] Toya, M.; A crack along the interface of a circular inclusion embedded in an infinite solid. Journal of the Mechanics and Physics of Solids, 1974; 22(5), pp. 325-348.

[5] París, F., Cano, J., and Varna, J.; The fiber-matrix interface crack - a numerical analysis using boundary elements. Int. J. Fract., 1990; 82(1), pp. 11-29.