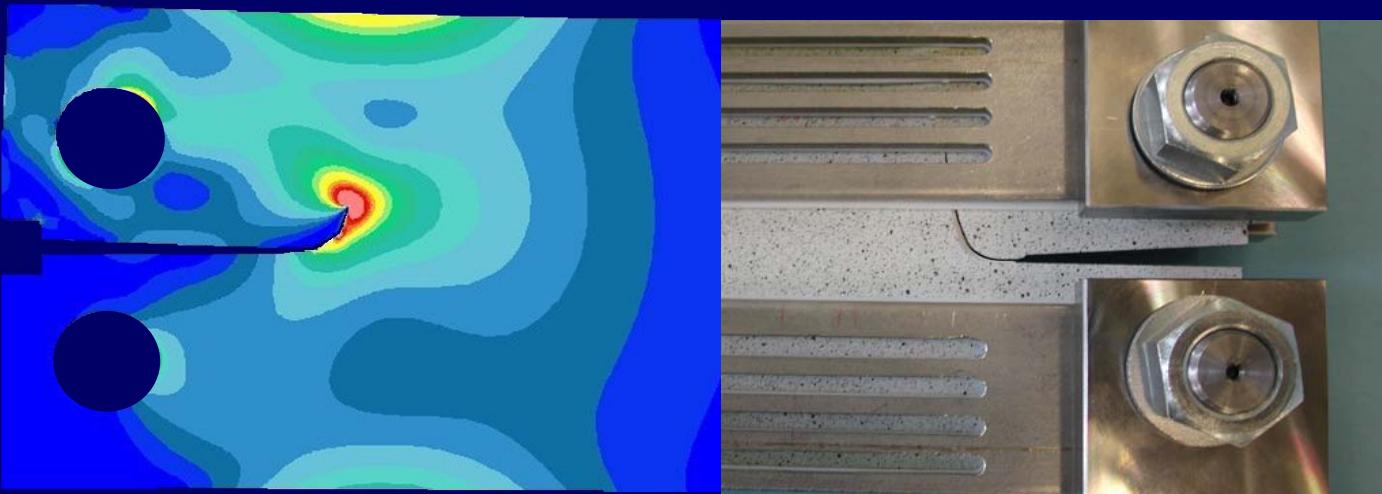




UNIVERSITAT POLITÈCNICA
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**Modelling and analysis of crack
turning on aeronautical structures**



Doctoral Thesis

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