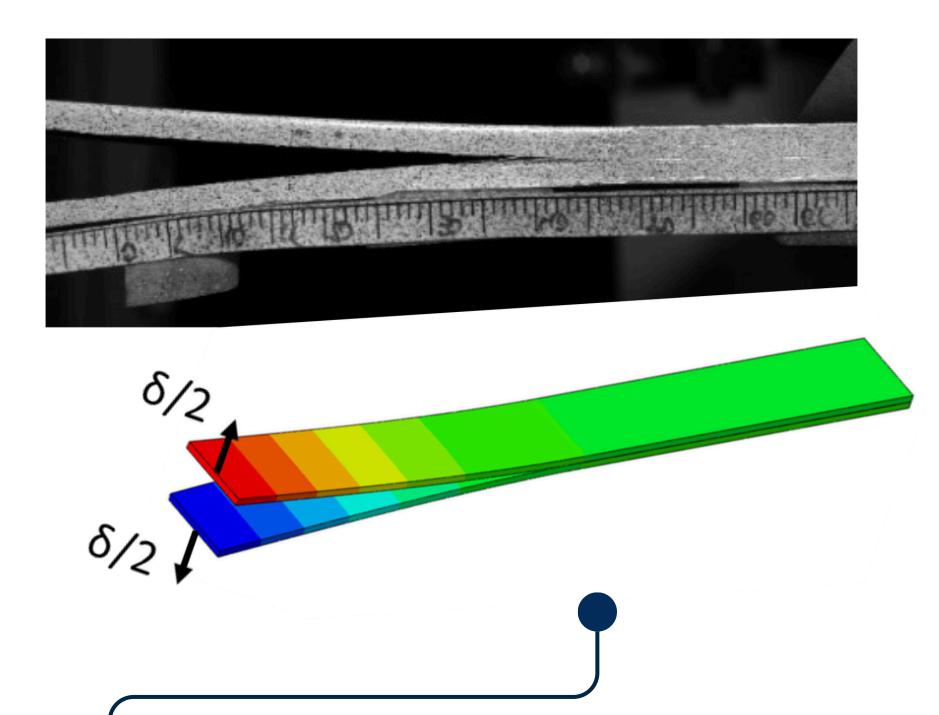
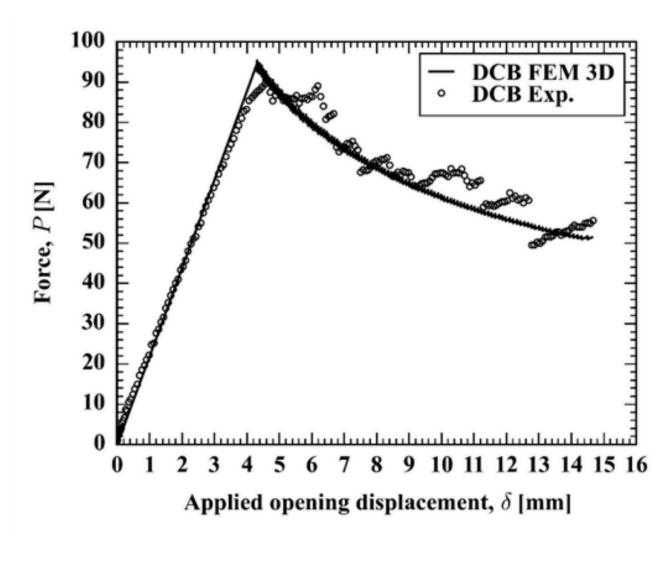


Digital Twin

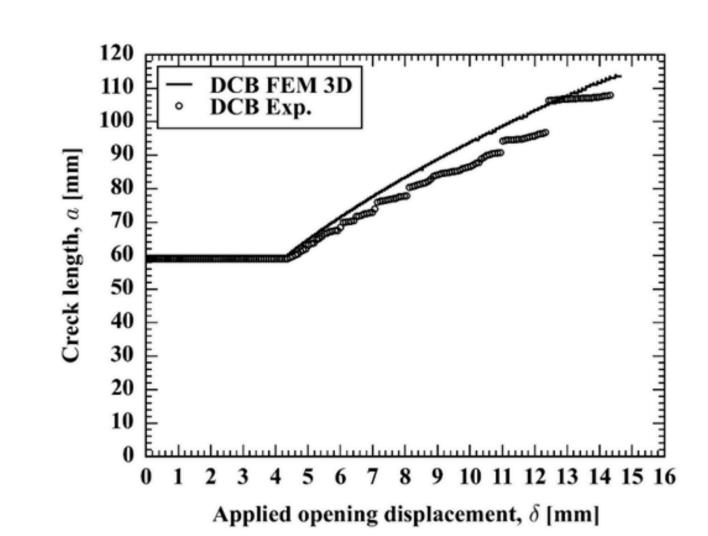
FATIGUE & FRACTURE MODELS FOR REMAINING USEFUL LIFE PREDICTION



Fatigue and fracture models predict the progression of the delamination under future loading scenarios



Force, P [N] – Applied opening displ., δ [mm]



Crack length / delamination length a [mm] – δ [mm]

The digital twin predicts the remaining useful life of the component with a certain detected damage



CONNECT WITH GENEX







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