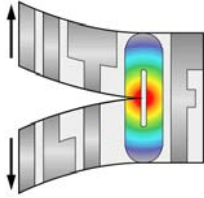


**CORSO DI DOTTORATO IN INGEGNERIA DELLE STRUTTURE**  
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**FRACTURE MECHANICS AND  
COMPLEXITY SCIENCES**

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**Lectures 3-4**

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