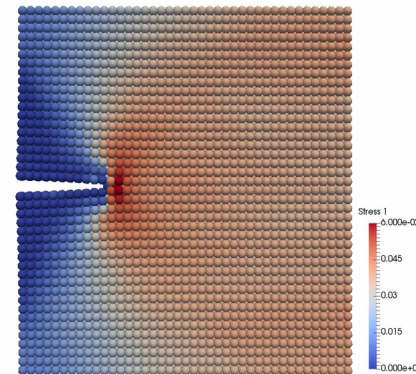


## Simulation of fracture by use of OTM method

The present work is to simulate the mixed modes I-III crack by use of the Optimal Transportation Meshfree method, which is established based on the material point sampling and maximum-entropy meshfree interpolation. The eigenerosion approach will be combined with the OTM method to simulate the crack propagation.



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### Voraussetzungen:

C++, Continuum Mechanics

### Termin:

sofort oder später

