Multiscale modelling of recrystallization in metals
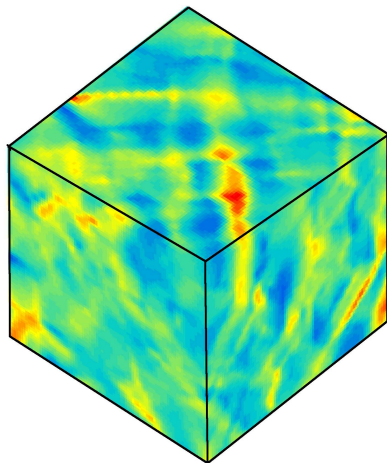
- Physically inspired crystal plasticity model, classical and gradient plasticity
- FE analysis of intragranular heterogeneities (dislocations and strain fields)
- Recrystallization driven by locally stored energy
- To be compared with exp results on Al-0.5%Mg alloy

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