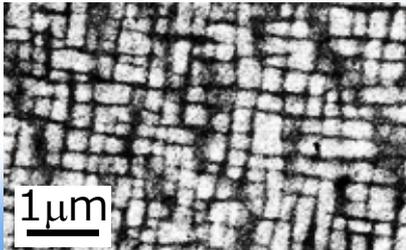


MM-3: 構造機能材料学

材料機械的特性 ↔ 異相界面の構造と変形挙動

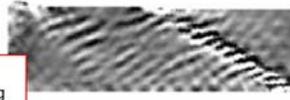
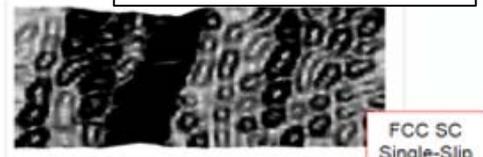
耐熱合金



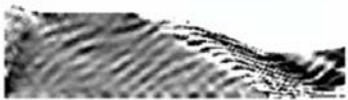
Turbine blade



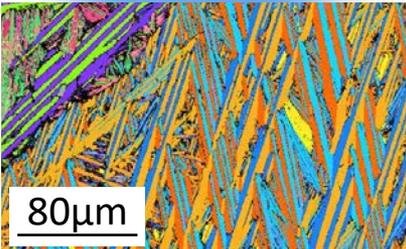
延性破断



疲労き裂発生と疲労破壊

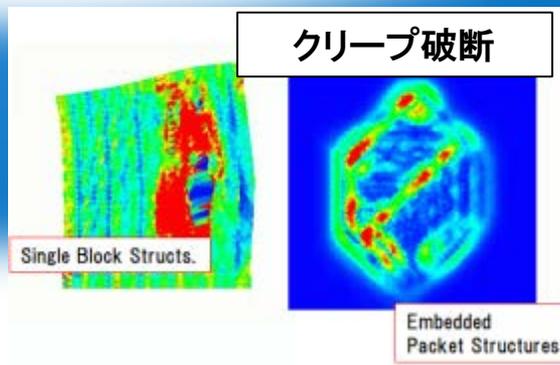
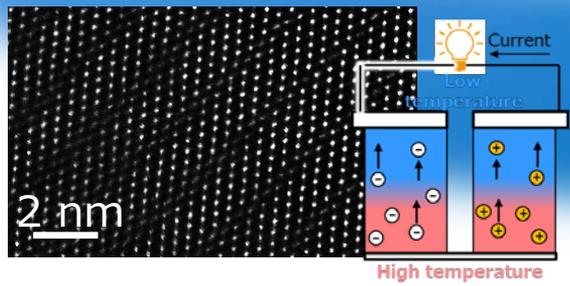


形状記憶合金



実験的・計算科学的手法による 支配因子の解明

熱電材料



クリープ破断