

Experiments with RMCprofile 7: multiphase RMC

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Nowadays, it's more and more difficult to solve the structures of materials in real applications because they are usually made as composites i.e. multi-phase materials. While the relationship of the local structure and materials properties is gathering momentum, there is increasing demand to study the local structure and interpret the experimental data measured for multiphase materials. RMCprofile 7 is a complete rewrite of RMCprofile, motivated by the scientific need to be able to perform multiphase RMC. In this talk we will discuss our experience using this new capability.