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Unser Zeichen:  
KWT 9

### Tasks:

- Conducting CFD analysis of the heterogenous catalysis systems in 2D geometries using our developed ROM model as well as Full Scale CFD for validation
- Extension of the ROM from 2D to 3D geometries
- Validation of the extension against Full Scale CFD/Experimental Results

### Skills:

- Prior experience with Programming (Preferrable Julia/Matlab/Python)
- Know how of CFD
- Know how of Transport Phenomena

**Begin:** As soon as possible

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