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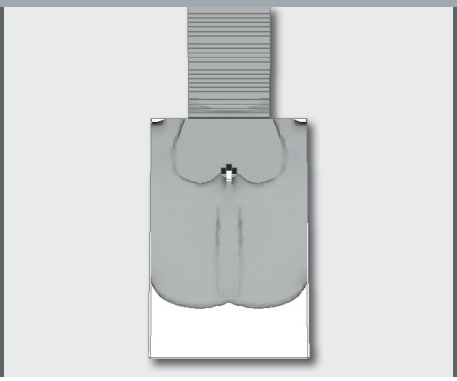

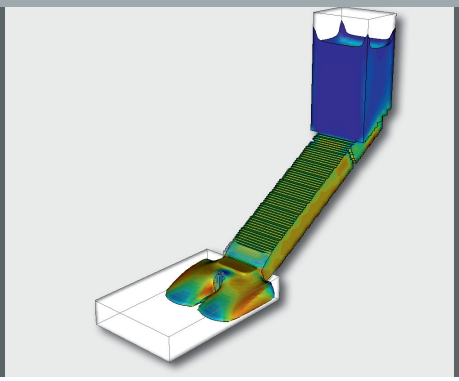

FLUID

CONCRETE FLOW SIMULATION

- Numerical Simulation of Concrete Flow
  - Pumping of concrete
  - Mixing of concrete
  - Prediction of fiber orientation in fiber reinforced concrete
  - Simple model parameter estimation through simulation of standard testing procedures
- Services
  - Implementation of user defined rheological models
  - Grid generation from CAD data
  - Visualization within CoRheoS suite