

CHOPS-05 DEM talks

Contact models (III3):

- sticky contacts (I2,I3)
- frictional contacts (I2,I3)
- rolling- and torsion (I2,I3)
- long-range forces

FEM/CFD macro-models (III1):

- an-isotropy (...)
 - micro-polar (rotations)
- 

CHOPS-05 DEM talks

Parameter Calibration (III2,III3)

Elementary tests (I1,II1,II3,III3)

Applications (II2,II4,III1,III4)


Various particle shapes (III2)

Wide size distributions



WPMPS Workshop (Wednesday 10:40)

Discrete Element Modeling/Validation

- Introduction to the workshop
 - A) Generic sim. of quasi-static shear, compression/tension
 - B) Large scale storage, conveying and handling applications
 - C) Multiphase processing of powders and particles
 - Compilation/Conclusion/Further Steps
- 

WPMPS Workshop (Wednesday 10:40)

- Hermann Feise, BASF
- Joerg Theuerkauf, DOW
- Jin Ooi (representing NESTLE)
- Lothar de Kamp, ITASCA
- John Favier, EDEM Solutions
- Torsten Gröger, Consultants
- ...

