

2017-11-08

# Modelling optical response of periodic nanosurfaces using FEM

- └ Model development
  - └ The experimental samples
    - └ Sample geometries

test

## Sample geometries

### Dielectric mound

- Each Au particle on all samples lie on top of a dielectric mound



- This is the result of an unintended effect of the milling process which caused an over-etching into the substrate of several nanometers