Traveling Optical Scanner: Case Study on Brazilian Skulls

- Structured light 3D scanning for recovering detailed morphological information from archaeological specimen
  - Accuracy met; non-destructive

- Morphological analysis of Brazilian skulls based on optical scans

- Shape model based on
  - Forensic database 3D-ID.org
  - Landmarks

- Result: Brazilian skulls differ from other considered populations by the shape of the posterior portion of the skull

- Future research: My PhD!