Analyze "skiing" forces

- Measure ski edge forces
- Support everything else
  - Support
  - Restrict movement
- Import ski
  - Support ski
  - Allow removal
- Apply boot forces
  - Transmit force in x, y, z
  - Import human
- Analyze boot forces
  - Measure boot forces
  - Allow removal
- Import boot
  - Support
  - Restrict movement
  - Allow flexional DOF
  - Allow removal

- Support human
  - Allow flexional DOF
  - Allow removal

- Receive forces
  - Convert analog to digital
- Export data
  - Format/display data
  - Calibrate output
  - Create Force

SkiFAST Functional Hierarchy