Slicer4 for IGT

3D Slicer version 4.1 and Beyond...
4.1 Key Features

- DICOM
  - Local Database, Query Retrieve
  - Listener (in use in AMIGO for iGyne)
- OpenIGTLinkIF
- EMSegmenter
- Annotations
- Diffusion Pipelines and Display
- MultiVolume (WIP) for DCE, 4D...
- Updated Editor
- Slice View Speedups
- Better Python
Development Work

- SlicerRt (with OCAIRO, NA-MIC)
- Reporting (with QIN; AIM, DICOM-SR, DICOM-SEG)
- Visualization
  - Slice Resolution Fixes
  - GPU Volume Rendering Fixes
- ITKv4, SimpleITK
- Extensions
Questions for the IGT Community

- Priorities?
  - DICOM Formats?
  - DICOM Networking?
  - Annotation Modes?
  - Easier Module Creation?
  - Better Segmentation?
  - Better Registration?
  - Interactive Features?

- Key Bugs?

- Key Features?