Figure 1. SAMURAI concept diagram

Figure 2. A perspective view of the reconstruction of “Duomo” (Pisa, Italy)
Figure 3. 3D cloud blue, ground reconstructed cameras in black. It is possible to note that the buildings are now represented even by front face.

Figure 4. The ground-truth trajectory is drawn in magenta, the mobile cameras oriented by our algorithm are shown as green markers and the cameras reconstructed from the SaM pipeline are marked in blue.
Figure 5. Main SAMURAI GUI Application Window
Figure 6. Cameras Preview Window

Figure 7. Camera Preview with Marked Objects of Interest
Figure 8. Project Web Site
Figure 9. Project Brochure