**References**


**Acknowledgments**

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**Context**

**InsarViz screenshotes: case studies**

Ridgecrest, California, July 2019

Datacube dim: 2124x1885x17

Tibet, 2014-2020

Datacube dim: 3707x6111x128

**Features**

- time series analysis
- local to global visualization
- interactive or selection-based plotting
- multi-dimensional (space and time) slicing
- change of reference export publication-ready figures

**Future dev**

- upgrade perf to manage larger datasets
- broaden input types (mean velocity map, amp/phase, optical data...)
- geolocalisation, synced radar/geographic views
- profile of selected area
- interferogram network visualization
- your needs? Tell me!

**Get InsarViz here:**

**Demo video**