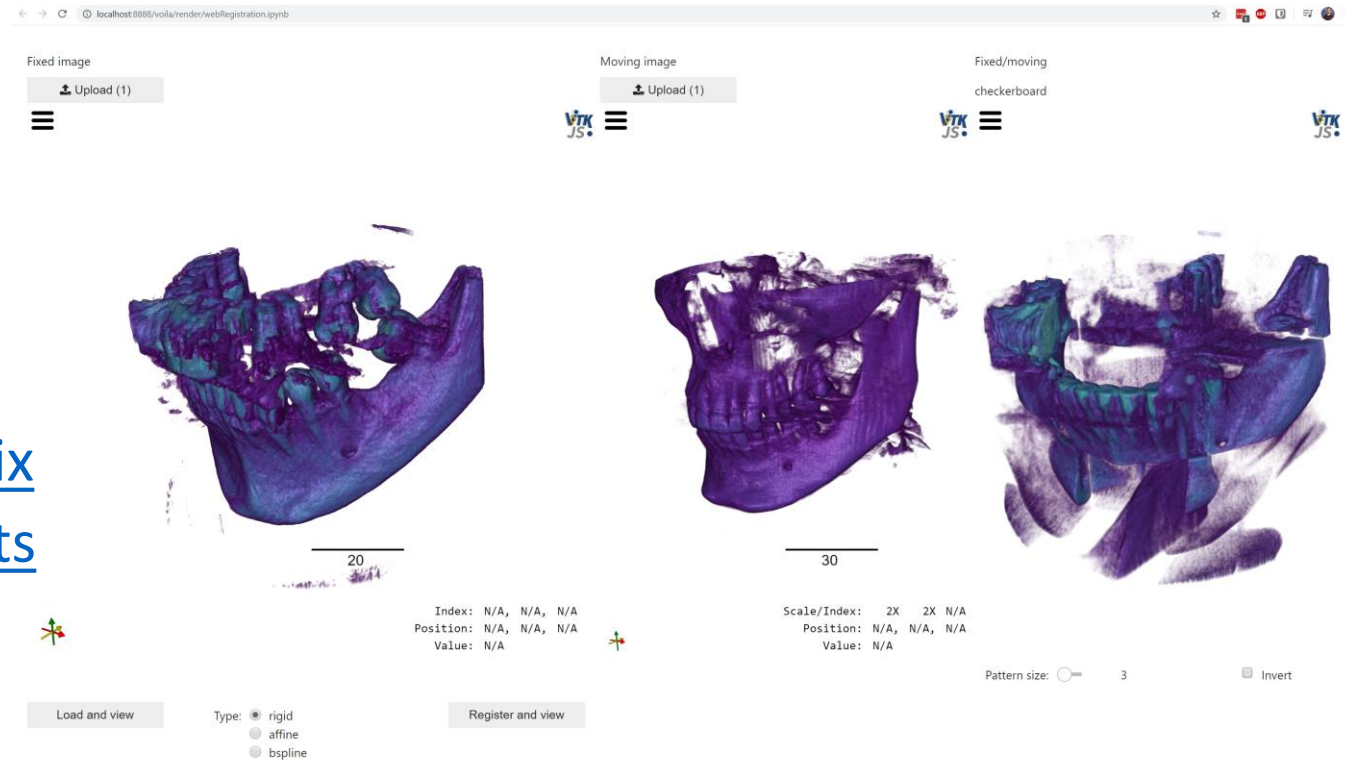


Web-based Registration Tools Based on ITKElastix

[Dženan Zukić](#) & [Matt McCormick](#)

- Web-based tools
 - No need to install
 - No user-side maintenance
 - Reaches wider audience
- Open source @ GitHub
 - [InsightSoftwareConsortium/ITKElastix](#)
 - [InsightSoftwareConsortium/itkwidgets](#)
 - [KitwareMedical/HASI](#)
 - pip install itk-elastic
 - C++ with Python wrapping
- Limitations and future work
 - Very large images
 - Domain customizations



Supported by NIH grant 1R44AR074375-01A1.

Thanks to [Stefan Klein](#), [Marius Staring](#), [Kasper Marstal](#), [Niels Dekker](#) and all of Elastix team.