

# Simpleware Software Release T-2022.03

## Highlights of New Features

Version T-2022.03 further advances Simpleware software's ease-of-use and reliability as a comprehensive solution for all your 3D image processing and analysis workflows.

### Measurements

In our latest release, we have expanded the measurement capabilities within Simpleware software. The new aortic valve analysis tool streamlines workflows associated with cardiac data. Additionally, our new 2D contour measurement tool provides an ease-of-use solution for cross-section analysis.

### Auto Segmentation

With the T-2022.03 release, we have further expanded our Auto Segmenter library. Our new Shoulder CT tool in Simpleware AS Ortho is a valuable tool for segmenting large batches of data. Furthermore, we have incorporated the option of keeping all bone fragments for our CT-based ortho Auto Segmenter tools.

### 3D Printing Capabilities

Our 3D printing toolkit has been enhanced with our latest release. We have improved the de-stepping capabilities for 3D printable surfaces. In addition to this we have included a 'check and fix' inspection tool and a pins-and-sockets tool, enabli /

NIFTI import

- DICOM encapsulated OBJ\*

### Improvements

- Metal artefact reduction with new algorithms
- Enhanced registration workflows
- Improved performance for some tools for larger datasets
- Background centerline generation pre-processing option

\* Features only available in Simpleware ScanIP Medical

