

Software	Website	Windows	Mac	Linux	Free	Dependencies	direct DICOM Viewing	DICOM editing	DICOM to NIFTI	NIFTI to DICOM	Registrations	Segmentations	Automatic Brain Surface Estimation	fMRI analysis	DWI-DTI-FT	PET-SPECT analysis	MEG analysis	EEG analysis	ASL analysis	3D viewing	VBM - FCD search	Electrode visualization	Notes
Horos	<a href="https://horosproject.org">https://horosproject.org</a>		x		x		x	x			Only manual	Only manual								x			
Osirix	<a href="https://www.osirix-viewer.com">https://www.osirix-viewer.com</a>		x		Only Lite version		x	x			Only manual	Only manual								x			
Freesurfer	<a href="https://surfer.nmr.mgh.harvard.edu">https://surfer.nmr.mgh.harvard.edu</a>		x	x	x	MATLAB (only for LGI computation)			x		x	x	x	x	x	x							
FSL	<a href="https://fsl.fmrib.ox.ac.uk/fsl/fswiki/">https://fsl.fmrib.ox.ac.uk/fsl/fswiki/</a>		x	x	x						x	x			x	x			x			x	
3D Slicer	<a href="https://www.slicer.org">https://www.slicer.org</a>	x	x	x	x				x	x					x					x			
MAP	write hans-juergen.huppertz@kliniklengg.ch	x				MATLAB			x	x	x										x		
SPM	<a href="https://www.fil.ion.ucl.ac.uk/spm/">https://www.fil.ion.ucl.ac.uk/spm/</a>	x	x	x	x	MATLAB			x		x												
DEETO	<a href="https://github.com/mnarizzano/DEETO">https://github.com/mnarizzano/DEETO</a>	x	x	x	x												x						x
SEEG Assistant	<a href="https://github.com/mnarizzano/SEEGA">https://github.com/mnarizzano/SEEGA</a>	x	x	x	x																		
DCMTK	<a href="https://dicom.offis.de/dcmtdk.php.en">https://dicom.offis.de/dcmtdk.php.en</a>	x	x	x	x			x															
MRICroGL	<a href="https://www.nitrc.org/projects/mricrogl/">https://www.nitrc.org/projects/mricrogl/</a>	x	x	x	x					x (dcm2niix)													x
MRICron	<a href="https://people.cas.sc.edu/rorden/mricron/index.html">https://people.cas.sc.edu/rorden/mricron/index.html</a>	x	x	x	x					x (dcm2nii)													x
Surf Ice	<a href="https://www.nitrc.org/projects/surface/">https://www.nitrc.org/projects/surface/</a>	x	x	x	x																		
BrainSuite	<a href="http://brainsuite.org">http://brainsuite.org</a>	x	x	x	x						x	x	x		x								
BrainVISA	<a href="https://brainvisa.info/web/">https://brainvisa.info/web/</a>	x	x	x	x						x	x	x		x								
IntraAnat	<a href="https://f-tract.eu/software/intranat/">https://f-tract.eu/software/intranat/</a>				x																		x
EpiTools/Gardel	<a href="https://meg.univ-amu.fr/wiki/GARDEL:presentation">https://meg.univ-amu.fr/wiki/GARDEL:presentation</a>	x	x	x	x																		x
iEEGView	<a href="https://github.com/GuangyeLiGit/iEEGview">https://github.com/GuangyeLiGit/iEEGview</a>				x	Freesurfer																	x
iElectrodes	<a href="https://sourceforge.net/projects/ielectrodes/">https://sourceforge.net/projects/ielectrodes/</a>	x	x	x	x	MATLAB																	x
CarTool	<a href="https://sites.google.com/site/cartoolcommunity/">https://sites.google.com/site/cartoolcommunity/</a>	x			x																		
MNE	<a href="https://mne.tools/stable/index.html">https://mne.tools/stable/index.html</a>	x	x	x	x												x	x					
Brainstorm	<a href="https://neuroimage.usc.edu/brainstorm/Introduction">https://neuroimage.usc.edu/brainstorm/Introduction</a>	x			x												x	x					
Fieldtrip	<a href="https://www.fieldtriptoolbox.org/">https://www.fieldtriptoolbox.org/</a>	x				MATLAB																	
EEGLab	<a href="https://sccn.ucsd.edu/eeqlab/index.php">https://sccn.ucsd.edu/eeqlab/index.php</a>	x			x	MATLAB											x	x					
Econnectome	<a href="https://www.nitrc.org/projects/econnectome">https://www.nitrc.org/projects/econnectome</a>	x			x	MATLAB											x	x					
ASA	<a href="https://www.ant-neuro.com/products/asa">https://www.ant-neuro.com/products/asa</a>	x															x	x					
BESA	<a href="https://www.besa.de/">https://www.besa.de/</a>	x															x	x					
Curry	<a href="https://compumedicsneuroscan.com/curry-epilepsy-evaluation/">https://compumedicsneuroscan.com/curry-epilepsy-evaluation/</a>	x												x			x	x					
BrainVoyager	<a href="https://www.brainvoyager.com/index.html">https://www.brainvoyager.com/index.html</a>	x												x			x	x					