

Address: Phone: Fax: Email: Head of Freiburg Brain  
Imaging Department of  
Psychiatry and Psychotherapy  
Department of Neurology  
University Medical Center  
Freiburg Breisacher Straße  
64, 79106 Freiburg +49 (0)  
761 270-54781 +49 (0) 761  
270-69090 [stefan.kloeppel@uniklinik-freiburg.de](mailto:stefan.kloeppel@uniklinik-freiburg.de)

## Research Interest

### Automated diagnosing

#### Original research

Klöppel S et al. (2008) Automatic classification of MR scans in Alzheimer's disease. *Brain* 131:681-689.

Klöppel S et al. (2009) Automatic detection of preclinical neurodegeneration: presymptomatic Huntington disease. *Neurology* 72:426-431.

#### Review articles

Klöppel S (2010) Neue Möglichkeiten der automatisierten Demenzdiagnostik. *Nervenarzt* 81:1456-1459.

[nmdad](#) (299.16 KB)

Klöppel S (2009) Brain morphometry and functional imaging techniques in dementia: methods, findings and relevance in forensic neurology. *Curr Opin Neurol* 22:612-616.

#### Response in the media

[BBC](#)

### Plasticity in the healthy brain: converted left-handers

#### Original research

Klöppel S et al. (2007) Can left-handedness be switched? Insights from an early switch of handwriting. *J Neurosci* 27:7847-7853.

Klöppel S et al. (2010) Nurture versus nature: long-term impact of forced right-handedness on structure of pericentral cortex and basal ganglia. *J Neurosci* 30:3271-3275.

#### Response in the media

[Stern](#)  
[Nature](#)  
[Focus](#)

## Curriculum Vitae

since 2011	Board-certified Psychiatrist and Head of Freiburg Brain Imaging
2007-2011	Clinical research fellow at the Freiburg Brain Imaging Center
2005-2007	Wellcome Trust Centre for Neuroimaging, London, UK Development of multivariate classification techniques for neurodegenerative diseases. Supervisors: Prof. Richard Frackowiak and Dr. John Ashburner
2004-2005	Neuroimage Nord, Hamburg, Research on handedness and brain plasticity Supervisor: Prof. Hartwig Siebner
1996-2003	Studies in medicine at the Universities of Freiburg und Vienna

## Publications

[List of publications in pubmed](#)