

MAGNETIC PARTICLE IMAGING (MPI) SOFTWARE

Tech ID: 24814 / UC Case 2015-115-0

BRIEF DESCRIPTION

Magnetic particle imaging (MPI) is a tomographic imaging technique that measures the magnetic fields generated by superparamagnetic nanoparticles as tracers. Researchers at UC Berkeley have developed software that manages MPI signal-to-image functionality, as well as MPI hardware controls, magnet designs, and general utilities.

SUGGESTED USES

Magnetic particle imaging (MPI)

ADVANTAGES

RELATED MATERIALS

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INVENTORS

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OTHER INFORMATION

KEYWORDS

magnetic particle imaging, MPI,
software

CATEGORIZED AS

- » **Computer**
- » Software
- » **Imaging**
- » Medical
- » Software
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