MoTrak

Head Motion Tracking System

Features:
- Linear feedback of X,Y,Z movement and rotational feedback on X,Y,Z axis
- User defined thresholds for motion detection
- Graphic output and log file of participant motion
- Auditory feedback to the participant when movement passes threshold
- Visual feedback of head motion for the participant via a user display
- Movie for participant will pause/resume when movement exits/enters allowed range

Includes:
- MoTrak software
- MoTrak transmitter and receiver
- Head mounting straps

Designed for use with the MRI Simulator.

Introduces participants to an authentic scanning environment