## **Session Program**

October 31, 2017 to November 3, 2017



## International Workshop on Medical Ultrasound Tomography

**Poster session** 

### Thu, November 2

3:00 PM

#### **Poster session**

**Poster Session** | **Location:** Lecture hall, Poster area

#### Comparison of two ray tracing methods for sound speed imaging

#### Location

Poster Boards

# Contrast resolution enhancement of Ultrasonic Computed Tomography (USCT) using a wavelet-based method - Preliminary results in bone imaging

#### Location

Poster Boards

### Fast reflectivity imaging in 3D using SAFT

#### Location

Poster boards

#### Minimum-variance beamforming for ultrasound computer tomography imaging

#### Location

Poster Boards

### Piezofibre composite transducers for next generation 3D USCT

#### Location

Poster Boards

#### Improved temperature measurement and modeling for 3D USCT II

#### Location

Poster Boards

#### Visualisation of Ultrasound Computer Tomography Breast Data Set

### Location

Poster Boards

## Comparison of registration strategies for USCT-MRI image fusion: preliminary results

### Location

Poster Boards

# Measurement of the speed of sound, attenuation and mass density of fresh breast tissue

#### Location

Poster Boards

#### The USCT reference data base

#### Location

Poster boards

## Object Classification and Localization with an Airborne Ultrasound Imaging System

Location Poster Boards

4:00 PM