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Imaging of Heart Acoustic Based on the Sub-space Methods Using a Microphone Array

Hanie Moghaddasi , Farshad Almasganj , Arezoo Zoroufian

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## Highlights

- Using a microphone array for recording heart sound from different locations at the same time
- Presentation of a modality for detection of active sources in the heart in a cardiac cycle
- Sub- space based method use for localization of heart sounds

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