

# Waleed H Abdulla

## *Biography*

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**Waleed H. Abdulla** holds a PhD Degree from the University of Otago, New Zealand. He is an Associate Professor in the University of Auckland. He was the Vice President- Member Relations and Development (APSIPA) for two terms. He has been a Visiting Researcher/Collaborator with Tsinghua University, Siena University (Italy), Essex University (UK), IDIAP (Switzerland), TIT (Japan), ETRI (Korea), HKPU (Hong Kong). He has published more than 150 refereed publications. He is member of Editorial Boards of six journals. He supervised over 25 postgraduate students. He is a recipient of many awards and funded projects exceeding \$1M and was awarded JSPS, ETRI, and Tsinghua fellowships. He received Excellent Teaching Awards for 2005 and 2012. He is a Member of APSIPA and Senior Member of IEEE.

## *Research / Current*

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Human Biometrics

Signal and Speech Processing

Speaker Recognition

Active Noise Control

Biosignal Processing

Parametric Acoustic Speakers

Speech Enhancement

Hyperspectral Imaging to Quantify Food Quality

Audio Watermarking

### *Teaching / Current*

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Signal Processing, Circuits and Systems, Human Biometrics

### *Responsibilities*

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Deputy Head of Department (Academic)

### *Areas of expertise*

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His research interest: Human Biometrics, Narrow Sound Beam Projection, Hyperspectral Imaging Applications, Speech and Signal Processing, and Active Noise Control