

Title –

MRI and fMRI methods used in the TWIN-E Mental Wellbeing Study

Speakers –

A/Prof Justine Gatt

Dr Haeme Park

Bio –

A/Prof Justine Gatt leads the Gatt Resilience Group in the School of Psychology at the University of New South Wales (UNSW) and Neuroscience Research Australia (NeuRA), Sydney Australia. Her research program aims to understand the neuroscience of mental wellbeing and resilience, as well as the development of clinical tools to promote resilience in the general population. In this talk, she will provide an overview of the TWIN-E Study which she has led since 2009. This study is a 10-year longitudinal study of 1,600 healthy Australian adult twins.



Dr Haeme Park is a Postdoctoral Research Fellow in the Gatt Resilience Group in the School of Psychology at the University of New South Wales (UNSW) and Neuroscience Research Australia (NeuRA), Sydney Australia. She is the Coordinator of the 10-year follow-up of the TWIN-E Study (TWIN-10) and has extensive experience in MRI neuroimaging and analyses. In this talk, she will provide a discussion of using functional and structural MRI data from twins in statistical modeling.

