

ZUBIN KANGA

PIANO AND MULTIMEDIA (2022-2023)

This piano and multimedia programme expands the possibilities of the instrument using cutting-edge technology from Cyborg Soloists industry partners.

Shiva Feshareki envelops the piano with immersive electronics created using her virtuosic turntable techniques and ambisonic surround sound, combined with immersive visuals. Zubin Kanga draws together analogue synthesizers and ROLI's 4D expressive keyboards, creating cascading walls of sound.

Oliver Leith uses a TouchKeys keyboard to mould and bend sounds in this fragile and intimate work. Emily Howard's work, inspired by Ada Lovelace, combines neuroscience and AI – using brain data collected from participants using ANT Neuro EEG sensors to inform the piano writing and video, as well as electronics derived from machine-learning, exploring multiple connections between music and mind.

Laurence Osborn's *Absorber 2* continues this successful series of virtuosic multi-keyboard works, with hands rapidly switching between manuals and keyboard sounds. And Laura Bowler's work *Show Me* explores musicians' complex relationships with social media, from the professional to the toxic. It combines live video and audio (including talking emoji), speech, and movement theatre using MiMU's sensor gloves to shape sounds in the air.

ZUBIN KANGA

New Work – analogue synthesizers, ROLI keyboards, electronics

OLIVER LEITH

New Work for TouchKeys keyboard and video

SHIVA FESHAREKI

New Work – piano and turntables duet with electronics and hologauze projection

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EMILY HOWARD

New work – piano and video

LAURENCE OSBORN

Absorber 2 for piano, keyboard sampler and synthesizers

LAURA BOWLER

Show Me for MiMU sensor gloves, piano, live video and live electronics