Project Abstracts for PhD Student Recruitment AY2025/26

Academy of Music

Project title	Sculpting Sound	
Research Clusters	✓ Creative Media/Practice ☐ Health and Drug Discovery ☐ Data Analytics and Artificial Intelligence in X ☐ Humanities and Cultures	
Keywords	Prepare musical instruments, sound installations, sound sculptures, modular structures, extended instrumental techniques	
Project abstract	The use of prepared musical instruments, or 'impossible objects' as I refer to them conceptually, to compose music is not a new phenomenon. However, the existing studies have a limited scope from a single perspective: experimental practices, organology, sound art, instrument building or composition. In this project, I propose a practical and theoretical framework to design, build and compose music using modified instruments, discussing past experiences and existing creative research practices and methods to expand the concept of 'impossible objects' by transitioning towards a sculptural approach to	Dr MENDEZ Camilo Email address: camendez@hkbu.edu.hk Learn more: https://scholars.hkbu.edu.hk/en/ persons/CAMENDEZ
	music composition, where these objects are recontextualized as sound sculptures within a complex structure as sound installations.	https://soundcloud.com/ ca-mendez-san-juan/tracks