

Voice of the Cavaleiro



Short Name

Vo CA

Formal Name

Voice of the Cavaleiro

Contact Person

[Jeremy Auerbach](#)


Institution/Organisation

University College Dublin

Website

TBC

Social Media

 [@voice-of-the-cavaleiro](#)



Magnifying the voice of delivery riders



Summary

VoCa aims to pilot a participatory data collection of the occupational and urban hazards facing delivery bicycle riders for increased workers' rights and work protections, changes to urban built environment, and empower migrant, refugee, and marginalised communities. To document the most pressing occupational and urban hazards experienced by the delivery riders in the city, they will codesign VoCa and lead the data collection by (1) fitting their bicycles with sensors to detect proximity of automobiles and air and noise pollution; (2) wearing FitBits to measure physiological biomarkers of stress; and (3) participate in mapping where there are assets and where they have experienced racism, violence, or felt unsafe. The maps they co-create will be shared publicly to help support policy change (such as improved worker rights) and improvements in the built environment (such as protected bike lanes).