

2021 - [A0020] Improving Public Transportation Safety in Covid-19 Era Through Crowdsourcing Technique

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Abstract : The novel coronavirus disease (COVID-19), which broke out in the end of 2019, has caused significant impacts on transportation society and led to a dramatic drop of public transit ridership. Transportation studies have not reached an agreement whether there is a connection between the use of urban public transit and the transmission of COVID-19. Many transit riders avoid taking public transit for commuting and other activities because of their concerns about the crowding environment on transit.