

Junior Researcher Mentoring Programme

2023

Code:	JRMP2023_16
School / Department:	Department of Industrial and Systems Engineering
Name of Research Team Member(s):	Dr Nick Chung, Associate Professor
Research Topic:	Last-mile Delivery (Food Delivery): How Fast can It be?
Short Description of the Research Project:	<p>Because of the popularity and convenience of e-commerce (online shopping/ purchasing), the demand for last-mile delivery increases steadily. Nowadays, customers can find items offered not only in retail stores but also in restaurants. As customers, we are able to browse menus of different restaurants via apps and even place orders directly. The hot meals ordered will then be delivered for us to enjoy. So convenient: how does logistics support this?</p> <p>The objective of this project is to get participating students involved in studying the logistics operations and mechanisms involved in this type of last-mile delivery problem. In addition, they will participate in designing and developing a suitable optimisation methodology to deal with this problem.</p>
No. of Places Offered:	2
Frequency of Meetings:	Weekly
Special Requirement(s):	Nil

** The information presented above is subject to change.*