



JUNIOR RESEARCHER MENTORING PROGRAMME 2022

Code:	JRMP2022_15
School / Department:	Department of Electronic and Information Engineering
Name of Research Leader:	Prof Gang Li, Professor
Research Topic:	Printable Optoelectronic Devices
Short Description of the Research Project:	<p>This engineering “playing” Solar Paint project (as Barack Obama once called) is designed for young kids interested in optoelectronics that converts light into electricity, while at the same time thinking out of the box of current PV products – to explore printable solar cells capable of different form factors including colorful; semi-transparent; flexible, etc. Printable light-emitting device is also an option for the project if interested.</p> <p>Participating students will have a chance to get familiar with our state-of-the-art research lab facilities, do hands-on research practice, fabricate real devices that can generate electricity – for fun and science exploration.</p>
No. of Places Offered:	2
Frequency of Meetings:	Bi-weekly
Special Requirement(s):	With strong interest in Physics, Mathematics and Chemistry

* The information presented above is subject to change.