

# Inhwan HWANG

## PERSONAL DATA

Graduate Student  
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## RESEARCH INTERESTS

### Planning, Control & Autonomous Robot

- Automatic robot path/task planning & sensing
- Robot manipulator control for interaction

## EDUCATION & INTERNSHIP & STUDYING ABROAD

2021.02-	Graduate student, Master course Advisor: Prof. Keehoon KIM Pohang University of Science and Technology (POSTECH), Pohang, Korea
2017.02-2021.02	B.S., Department of Mechanical Engineering, POSTECH
2017.07-2017.08	Internship, Korea Aerospace Research Institute (KARI)
2019.06-2019.08	Internship, Sempio R&D Center
2019.12-2020.02	Internship, Geekble

## AWARDS AND HONORS

2018.10	Encouragement award, 제7회 과학계 매력적인 기술창업 (과매기) 창업경진대회
2017.02-2021.02	Full-tuition, Jigok Scholarship (POSTECH)

## LANGUAGES, SKILLS AND ABILITIES

Languages	Korean (mothertongue) English (intermediate)
Computer Skills	MATLAB, C/C++, Python Visual Studio, PyCharm SolidWorks, CATIA, Fusion 360
Hardware & Equipment	Embedded - Arduino, ATmega 3D printing, Laser cutting Lathe, Milling Machine
ETC.	POSTECH Robotics club (POWER-ON) POSTECH Educational volunteering club (가치배움)

POSTECH PR group of Dept of Mechanical Engineering (GRIME)  
Young Engineers Honor Society (YEHS)

## INTERESTS AND ACTIVITIES

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Badminton, Movies, Volunteer work