# Yeong Tae Kim

#### PERSONAL DATA

**Graduate Student** 

March Lab., Department of Mechanical Engineering, Pohang University of Science and Technology (POSTECH) 77 Cheongam-ro, Pohang, Gyeongbuk, 37673, Republic of Korea.

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#### **RESEARCH INTERESTS**

Prosthetic arm for upper limb amputees and improvement of existing prostheses

- · Proper kinematic mechanism
- Fast and accurate intention detection of dynamic motions

Exo skeleton for lower body rehabilitation exercise

#### **EDUCATION & INTERNSHIP & STUDYING ABROAD**

2023.03-	Graduate student, Master course Advisor: Prof. Kee Hoon KIM
2018.02-2023.02 2018.02-2023.02	Pohang University of Science and Technology (POSTECH), Pohang, Korea B.S., Department of Electrical Engineering, POSTECH
	Magna Cum Laude
2021.01-2021.02	Internship, MARCH Lab
2021.06-2021.08	Internship, MARCH Lab

#### **AWARDS AND HONORS**

#### **PUBLICATIONS**

## LANGUAGES, SKILLS AND ABILITIES

Languages Korean (mothertongue)

English (intermediate)

Computer MATLAB, C/C++

Skills Visual Studio, Spice

ETC. STEELER

### **INTERESTS AND ACTIVITIES**

Soccer, Singing