

# Jun Sang Choi

M.S Candidate  
Sungkyunkwan University  
2066 Seobu-ro, Suwon-si, Gyeonggi-do, Republic of Korea  
joons0518@g.skku.edu  
<https://www.fedl.org/>

## EDUCATION

---

Sep. 2022 ~ Present      **Sungkyunkwan University**      Suwon, Korea  
Department of Smat Fab Technology  
*Advisor: Jong-Woong Kim*  
*Master Student*

## RESEARCH INTERESTS

---

- MXene development
- UV-induced bonding technology
- Functional sensors
- AgNW based flexible electrode
- Synthesis of flexible materials

## PUBLICATIONS (SCIE/ESCI)

---

1. Jagan Singh Meena, Su Bin Choi, Tran Duc Khanh, Hyun Sik Shin, Jun Sang Choi, Jinho Joo, Jong-Woong Kim, "Highly stretchable and robust textile-based capacitive mechanical sensor for human motion detection", *APPLIED SURFACE SCIENCE*, (2023)