

# Chun-Myong Park

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Master Student (M.S.)  
School of Computing  
KAIST

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## Research interests

Designing and verifying concurrent and parallel systems. In particular, I want to solve various real-world problems associated with these topics.

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## Educations

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| Mar 2014 – Aug 2019 | <b>B.S in School of Computer Science &amp; Electrical Engineering, Handong Global University</b> |
| Sep 2019 – Present  | <b>M.S in School of Computing, KAIST (advisor: Prof. Jeehoon Kang)</b>                           |
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## Activities

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| Mar 2018 – Aug 2018                         | <b>President, Handong Artificial Intelligence Leading Organization (HAILO)</b> , which is AI association |
| Feb 2015 – Dec 2015,<br>Sep 2016 – Dec 2016 | <b>Member, RPM: Handong Start-up competition Management Team</b>   |
| Feb 2015 – Feb 2017                         | <b>Chief of Administrative Affairs, Secretariat of UNAI ASPIRE Korea</b>                                 |
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## Experiences

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|---|---|
| Jul 2019 – Aug 2019                         | <b>Intern, KakaoBrain</b>   |
| Jan 2018 – Feb 2018                         | <b>Intern, DeepBio</b> <ul style="list-style-type: none"><li><b>CAMELYON17</b> task: Automated detection and classification of breast cancer metastases using <b>Pytorch</b></li></ul> Github link: <a href="https://github.com/cmpark0126/CamelyonTask">https://github.com/cmpark0126/CamelyonTask</a> |
| Mar 2017 – Jun 2019                         | <b>Research Assistant, Deep Learning Lab (DLLAB), Handong Global University</b> (director: Prof. Injung Kim) <ul style="list-style-type: none"><li>Thesis: WICWIU: C++ based Deep Learning Open Source Framework with Readability and Extensibility (KCC) (<b>lead author</b>)</li></ul>                |
| Sep 2015 – Feb 2016                         | <b>Administrative assistant, Asia-Pacific Center for Theoretical Physics (APCTP)</b>  |
| Mar 2015 – Aug 2015,<br>Mar 2016 – Aug 2017 | <b>Administrative assistant, The Secretary's Office of Handong Global University</b>  |
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## Publications

- Refereed journal articles**

- [1] **Chunmyong Park**, Jeewoong Kim, Yunho Kee, Jihyeon Kim, Seonggyeol Yoon, Eunseo Choi, Injung Kim, C++ based General-purpose Open Source Deep Learning Framework, WICWIU, Journal of KIISE, Mar 2019 (written in Korean)

- **Refereed domestic conference papers (written in Korean)**

- [1] **Chunmyong Park**, Jeewoong Kim, Yunho Kee, Jihyeon Kim, Injung Kim, WICWIU: C++ based Deep Learning Open Source Framework with Readability and Extensibility, Korea Computer Congress (KCC), Jun 20-22, 2018, **(Best paper awarded)**

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## Projects

- **Industry funded projects**

1. Research assistant, 머신러닝 학습 및 추론 엔진간 연동을 위한 데이터 모델 어댑터 모듈 구현, 한국전자통신연구원 (ETRI), Jul 2018 – Jun 2019

- **Laboratory projects**

1. Research assistant, Implementation of open source C++ based deep learning framework, DLLAB, Jul 2017 – present  
Github link: <https://github.com/WICWIU/WICWIU>

- **Personal projects**

1. Implementation of 32bits MIPS using Verilog, Nov 2018 – Dec 2018  
Github link: [https://github.com/cmpark0126/MIPS\\_32bits](https://github.com/cmpark0126/MIPS_32bits)

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## Awards and Scholarships

1. Special Prize in Portfolio Competition, Dec 2018
2. SW-mileage Scholarship, 2018-2
3. Best Paper Award, Korea Computer Congress (KCC), Jun 2018
4. SW-mileage Scholarship, 2018-1
5. Academic Excellence Scholarship, 2014

Last update: 10 Aug, 2019