YOUNGIN CHO

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EDUCATION

Korea Advanced Institute of Science and Technology   Mar 2021 - Feb 2023 (expected)
Master's degree in AI (GPA: 4.0/4.3)
Thesis: Mining Multi-Label Samples from Single Positive Labels

Korea Advanced Institute of Science and Technology   Feb 2017 - Feb 2021
Bachelor's degrees in Computer Science and Mathematics (double major, GPA: 3.95/4.3)

PUBLICATIONS

1. **Guiding Users to Where to Give Color Hints for Efficient Interactive Sketch Colorization via Unsupervised Region Prioritization**
   Youngin Cho*, Junsoo Lee*, Soyoung Yang, Juntae Kim, Yeojeong Park, Haneol Lee, Mohammad Azam Khan, Daesik Kim, and Jaegul Choo
   IEEE/CVF Winter Conference on Applications of Computer Vision (**WACV**), 2023

2. **WaveBound: Dynamic Error Bounds for Stable Time Series Forecasting**
   Youngin Cho*, Daejin Kim*, Dongmin Kim, Mohammad Azam Khan, and Jaegul Choo
   Conference on Neural Information Processing Systems (**NeurIPS**), 2022

3. **Mining Multi-Label Samples from Single Positive Labels**
   Youngin Cho*, Daejin Kim*, Mohammad Azam Khan, and Jaegul Choo
   Conference on Neural Information Processing Systems (**NeurIPS**), 2022

4. **Residual Correction in Real-Time Traffic Forecasting**
   Daejin Kim*, **Youngin Cho***, Dongmin Kim, Cheonbok Park, and Jaegul Choo
   Conference on Information and Knowledge Management (**CIKM**), 2022

AWARDS & CERTIFICATIONS

NeurIPS 2022 Scholar Award	Oct 2022
Advanced to ICPC World Finals Moscow Invitational Contest	Sep 2021
2019 ACM-ICPC Seoul regional 3rd place	Nov 2019
2018 ACM-ICPC Jakarta regional silver	Nov 2018
2018 ACM-ICPC Seoul regional 5th place	Nov 2018
2018 ACM-ICPC KAIST competition gold	Oct 2018
2018 KAKAO code festival 4th place	Aug 2018
SAMSUNG software certificate of membership	Aug 2018
2018 SCPC certificate of excellence	Jul 2018
2017 ACM-ICPC Daejeon regional 5th place	Nov 2017
2017 KAKAO code festival 5th place	Sep 2017

WORK EXPERIENCE

Kakao Corp.   Dec 2018 - Feb 2019
Recommendation Team, as internship   *South Korea*

- Piccoma webtoon recommendation system
- Contextual bandit algorithms using Bayesian networks

TEACHING EXPERIENCE

- Tutoring KAIST undergraduates in the Programming course   2018

- Teaching Incheon Science High School students as a Korea Olympiad in Informatics (KOI) lecturer   2018

EXTRA-CURRICULAR ACTIVITIES

- Writing posts in Samsung Software Membership Tech Blog

- Providing solutions for programming problems $(> 1K)$