

# Qualcomm Innovation Fellowship Korea 2021 - Applicant manual

# Qualcomm Innovation Fellowship

- Qualcomm Innovation Fellowship (QIF) is global university relation program of Qualcomm and QIF Korea (QIFK) is scholarship program for excellent paper in AI, Machine learning and Autonomous driving research area in Korea universities.
- For universities in Korea
  - Inception 2012 as Qualcomm Innovation Award program and renamed QIF Korea from 2020.
  - Fulltime MS / PhD course students.
- Scholarship award : 4M KRW per selected paper.

# QIFK 2021 Participating universities

- Open to : all Korea universities. (Need to arrange admin process with university)
  - Promotion universities :
    - GIST (Gwangju Institute of Science and Technology)
    - Hanyang University
    - KAIST (Korea Advanced Institute of Science and Technology)
    - Korea University
    - POSTECH (Pohang University of Science and Technology)
    - Seoul National University
    - Sungkyunkwan University
    - UNIST (Ulsan National Institute of Science and Technology)
    - Yonsei University
- \* ABC order, the list can be updated

# QIFK Program structure

## Applicant qualification

- Applicant must be enrolled in a MS or PhD full-time course student for the entire 2021 – 2022 academic year in their university.
- Applicant must be the 1<sup>st</sup> author of applied paper to the program
  - If applied paper has co-1<sup>st</sup> authors, all co-1<sup>st</sup> authors must satisfy full-time student condition
- Applicant can submit only one paper.
  - The submit number counting is based on the leftmost name at author list of paper.

# QIFK Program structure

## Paper qualification

- Paper research area : AI / Machine learning / Autonomous driving
- Paper language : English only
- Published paper only
  - Publish date must be from 1<sup>st</sup> Sep, 2020
  - Definition of 'published' :
    - 1. The paper is opened to web so anyone can search the paper via web-search such as arXiv.
    - 2. Applicant agrees to open the contents and idea of the paper to anyone.
- When paper applied to the program, author list must be hidden for blind review.

# Timeline

- Online program info session : 1pm of 28th June
- Applicant due date : End of 15<sup>th</sup> Aug
- Presentation & poster session : TBD (by 2021)
  - The timeline can be changed if it is needed

# Application submission

- Each applicant should submit an application by the specified deadline that must include :
  - Paper – hidden author list for blind review
  - Signed copy of QIFK rules
    - If application is multiple number such as co-1<sup>st</sup> authors, all applicant's name should be signed at one copy
  - Complete and sign Foreign Corrupt Practices Act (FCPA) Questionnaire
    - If an application has more than one authors, each author must complete and sign their own FCPA questionnaire.
- Applicant information by application page request (Name, e-mail address and the others)
- After submission, Qualcomm sends application number for managing notification

# Paper review

- Qualcomm AI Research members review submitted papers with review criteria.
- After paper review phase for submitted paper, max 40 papers will be selected next phase, presentation and poster session
- Review criteria
  - Innovative research idea
  - Clear understanding research area and realistic implementation
  - Potential of research for further research
  - Applicant strength



# Presentation and poster session

- Finalists will have presentation and poster session at QIF Korea 2021 final session day.
  - After presentation session, all finalist have poster session
- All session attendees, Qualcomm AI Research judges & finalists, vote final 20 papers.
  - Qualcomm AI Research's ballot can have more weight than finalist's.
- Max 20 papers will be chosen final scholarship receipt.

# Scholarship reward

- Qualcomm will send 4m KRW scholarship per selected paper to author's university.
- Each author will receive scholarship via their university with university internal scholarship policy.

# Contact point

- QIFK 2021 Korea page : <https://www.qualcomm.com/research/research/university-relations/innovation-fellowship/2021-south-korea>
- Online program info session RSVP : <https://forms.gle/Win1VXzwnbPFCvpg6>
- Online program info session URL : <https://bit.ly/3nFYun9>
- Apply URL : <https://forms.gle/zHZKkKVAW75L9Esu6>
- Contact email : [innovation.award@qti.qualcomm.com](mailto:innovation.award@qti.qualcomm.com)