# **Cover Letter**

This cover letter lists the proof documents of the achievements mentioned in Xinqi's GTI application form.

Files without external links are uploaded along with this cover letter (usually small and important ones).

Files with external links are usually large ones exceeding the size limitation in the GTI application form.

#### A. Nomination Documents.

- A.1 Form 1000 Nomination.
- A.2 Nomination Letter.
- A.3 Nominator Profile

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_A/A3\_Nominator-Profile.pdf).

A.4 Nominator – Scientist Ranking

(https://github.com/xingistevenzhu/GTI files/blob/main/Sec A/A4 Nominator-Scientist%20Ranking.pdf).

A.5 Nominator – Media

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec A/A5 Nominator-Media.pdf).

#### B. Reference Letter

- C. Curriculum Vitae and Personal Statement
  - C.1 Curriculum Vitae.
  - C.2 International Achievement Statement.

#### D. Publication Records

- D.1 Publication ICML21 (CORE A\*), Research for Interpretable Artificial Intelligence (https://github.com/xinqistevenzhu/GTI files/blob/main/Sec D/D1 ICML%202021%20Decision%20for%20Paper%20ID%20580.pdf).
- D.2 Publication CVPR21 (CORE A\*), Research for Interpretable Artificial Intelligence (https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_D/D2\_CVPR2021%20%20Virtual%20presen tation%20information%20and%20cameraready%20instructions.pdf).
- D.3 Publication ECCV20 (CORE A\*), Research for Interpretable Artificial Intelligence (<a href="https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_D/D3\_ECCV%202020%20Final%20Decision.pdf">https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_D/D3\_ECCV%202020%20Final%20Decision.pdf</a>).
- D.4 Publication ICCV19 (CORE A\*), Research for Video Understanding (https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_D/D4\_ICCV%202019%20Decision%20Notification%20for%20Submission%201479.pdf).

D.5 Preprint – NIPS21 submission (CORE A\*), Research for Interpretable Artificial Intelligence

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec D/D5 neurips 2021 submission.pdf).

D.6 Preprint on arXiv – Research for Image Recognition

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_D/D6\_BCNN.pdf).

D.7 Bachelor Thesis – Research for Video Understanding

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec D/D7 zhu bachelor thesis.pdf).

#### E. Awards

- E.1 Award 2021 CVPR Best Paper Candidate Award (top 2% of accepted papers).
- E.2 Award 2021 ICML Long Presentation Award (top 14% of accepted papers).
- E.3 Award Ph.D. Full Scholarship at the University of Sydney.
- E.4 Award 2019 International Exchange Research Student Scholarship.
- E.5 Award 2019 ICCV Student Travel Grant Award

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec E/E5 ICCV%202019 Student%20Travel%20Grant%20Agreement%20Form.pdf).

E.6 Award – 2018 Outstanding Graduate of Shanghai Jiao Tong University

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec E/E6 outstanding graduate certificate.pdf).

E.7 Tuition Fee Waived – 2017 Exchange Student with Tuition Fee Waived at University of New South Wales

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec E/E7 ExchangeStudent.pdf).

E.8 Award – 2016 Academic Excellence Scholarship (Third-class)

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec E/E8 scholarship 15-16.pdf).

E.9 Award – 2015 Academic Excellence Scholarship (Third-class)

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec E/E9 scholarship 14-15.pdf).

#### F. Education / Academic Certificates / Academic Transcripts

F.1 Bachelor Degree Certificate – Shanghai Jiao Tong University

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec F/F1 bachelor degree.pdf).

F.2 Bachelor Graduation Certificate – Shanghai Jiao Tong University

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec F/F2 bachelor diploma.pdf).

F.3 Academic Transcript – Shanghai Jiao Tong University

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec F/F3 bachelor transcript.pdf).

F.4 Academic Transcript for Exchange Program – University of New South Wales

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_F/F4\_exchange\_program\_transcript.pdf).

F.5 Academic Profile – Google Scholar Profile.

## G. Invited Academic Presentations

- G.1 Invited Long Presentation ICML21, CORE A\* Conference in Machine Learning.
- G.2 Invited Presentation at AI TIME PhD workshop (organized by Tsinghua University).

- G.3 Invited Presentation CVPR21, CORE A\* Conference in Artificial Intelligence.
- G.4 Invited Presentation on the CVPR21 Pre-conference Australia at the University of Technology Sydney

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec G/G4 Re%20Attending%20Instruction%20f or%20CVPR%202021%20Preconference%20Australia.pdf).

- G.5 Invited Presentation ECCV20, CORE A\* Conference in Artificial Intelligence.
- G.6 Invited Presentation on the ECCV20 Pre-conference Australia at the University of Sydney.
- G.7 Invited Presentation on the Deep Learning course COMP5329 at the University of Sydney about my ECCV20 paper.
- G.8 Invited Presentation ICCV19, CORE A\* Conference in Artificial Intelligence.
- G.9 Invited Presentation on the ICCV19 Pre-conference Australia at the University of Sydney

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_G/G9\_ICCV19%20Talk%20invitation.pdf).

G.10 Invited Presentation on the Deep Learning course COMP5329 at the University of Sydney about my ICCV19 paper.

### H. International Academic Memberships

H.1 Membership – Certificate of IEEE Membership

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_H/H1\_IEEE\_Membership.pdf).

H.2 Membership — Certificate of IEEE Computational Intelligence Society Membership (<a href="https://github.com/xinqistevenzhu/GTI">https://github.com/xinqistevenzhu/GTI</a> files/blob/main/Sec H/H2 ComputationalIntelligenceSociety%20 .pdf).

H.3 Membership – Certificate of IEEE Computer Society Membership

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec H/H3 ComputerSociety.pdf).

H.4 Membership – Certificate of IEEE Consultants Network Membership

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_H/H4\_ConsultantsNetwork.pdf).

H.5 Membership – Certificate of IEEE Information Theory Society Membership

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec H/H5 InformationTheorySociety%20.pdf).

H.6 Membership – Certificate of IEEE Young Professionals

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec H/H6 membership proof.pdf).

H.7 Membership – Certificate of Association for Computing Machinery (ACM)

Membership (https://github.com/xinqistevenzhu/GTI files/blob/main/Sec H/H7 acm member.pdf).

H.8 Membership – Certificate of Association for the Advancement of Artificial Intelligence (AAAI) Membership

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec H/H8 AAAI membership.pdf).

## I. International Academic Reviewer Experiences

I.1 Invited reviewer for International Conference on Machine Learning (ICML21, CORE A\*).

- I.2 Invited reviewer for Conference on Neural Information Processing Systems (NeurIPS21, CORE A\*).
- I.3 Invited reviewer for ACM International Conference on Multimedia (ACMMM21, CORE A\*).
- I.4 Invited reviewer for International Conference on Learning Representation (ICLR22, CORE A\*).
- I.5 Invited reviewer for journal IEEE Transactions on Multimedia (CORE A\*).

## J. Australian Council Research Projects Certification

### K. Professional Experiences and Future Employment Prospects

K.1 Visiting Scholar – University of Sydney

(https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_K/K1\_Zhu%2C%20Xinqi%20Invitation%20 Letter%2020190227.pdf).

- K.2 Tutor for the Deep Learning course COMP5329 at the University of Sydney 2020 (<a href="https://github.com/xinqistevenzhu/GTI">https://github.com/xinqistevenzhu/GTI</a> files/blob/main/Sec K/K2 Tutoring%20for%20COMP5329%20in%20S1%202020.pdf).
- K.3 Tutor for the Deep Learning course COMP5329 at the University of Sydney 2021 (<a href="https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_K/K3\_FW%20Reengagement%20as%20a%2">https://github.com/xinqistevenzhu/GTI\_files/blob/main/Sec\_K/K3\_FW%20Reengagement%20as%20a%20tutor%20s1%202021.pdf</a>).
- K.4 Evidence of Future Employment Prospects

(https://github.com/xinqistevenzhu/GTI files/blob/main/Sec K/K4 EvidenceofFutureEmploymentProspec ts.pdf).

Thank you very much for your time spent on the assessment of my application. For further information, please do not hesitate to contact me.

Sincerely yours, Xinqi ZHU

E-mail: xinqi.zhu@sydney.edu.au, xinqi.zhu@ieee.org

Phone: +61 402 567 426