

**Requirements of Shenzhen Institute of Advanced Technology, Chinese Academy
of Sciences for Scientific Research Achievements of Graduate Students in
Computer Discipline Group**

In order to further standardize the application and award of graduate degrees, ensure the quality of graduate student training and improve the academic level of graduate dissertations, these Requirements are hereby formulated.

Article 1 Before applying for a degree, the degree applicants must obtain academic achievements in accordance with the regulations of the computer discipline group.

Article 2 Before applying for an academic doctoral degree in computer science and technology, graduate students must meet one of the following conditions:

- 1 、 Publish two high-level A-class dissertations as the first author (including the first co-author);
- 2 、 Publish one high-level A-class dissertation and two high-level B-class dissertations as the first author (including the first co-author);
- 3 、 Important research results have been achieved in the field of the discipline and approved by the discipline group.

Article 3 Before applying for an academic master's degree in computer science and technology and an academic master's degree in signal and information processing, graduate students should meet one of the following conditions:

- 1 、 Publish a high-level B-class dissertation (journals only) as the first author (including the first co-author, except for the byline of the supervisor);
- 2 、 Publish two C-class dissertations as the first author (including the first co-author, except for the byline of the supervisor).

Article 4 Before applying for a master's degree in electronic information, graduate students should meet one of the following conditions:

1 、 Publish a high-level B-class dissertation (journals only) as the first author (including the first co-author, except for the byline of the supervisor);

2 、 The first author (including the co-author ranking first, except for the byline of the supervisor) publishes a B-class dissertation and the main inventor (ranking first except for the supervisor) applies for a subject-related invention patent and obtains the acceptance number;

3 、 Apply for two invention patents related to the discipline as the first inventor (ranking first except the supervisor) and obtaining an acceptance number.

Article 5 Description of high-level A-, B- and C-Class dissertations:

High-level A-class dissertations: Chinese B-Class and above journals, CCF-B and above conferences and journals, JCR2 and above journals recommended by CCF;

High-level B-class papers: Chinese C-Class and above journals, CCF-C and above conferences and journals, JCR3 and above journals recommended by CCF;

C-class II papers: domestic core journals (including *Integration Technology* and international EI conferences).

Article 6 The supervisor of the degree applicant is the first person responsible for the review of his academic dissertations and invention patents, and the academic achievements of the applicant must be reviewed and approved by the supervisor before they can be published.

Academic dissertations published or accepted by degree applicants must be an important part of their dissertations, scientific research achievements independently completed by degree applicants under the guidance of their supervisors, with "Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences" as the first signature unit and the applicant as the first author (including co-first author). In addition, the byline of the second or third cooperative unit should be "Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences" or "University of Chinese Academy of Sciences".

Article 7 Various supervisors may put forward higher requirements according to the actual situation, but he must inform the students at the time of admission and include them in his training plan.

Article 8 These Regulations will be implemented in batches from the summer of 2022.

Article 9 The right of revision and interpretation of these Regulations belongs to the computer discipline working group.