

**DEPARTMENT OF ELECTRICAL ENGINEERING, NATIONAL TAIPEI  
UNIVERSITY OF TECHNOLOGY**

**Scoring Regulations for Postgraduate Dissertations**

Approved by the Academic Review Committee Meeting on 14 August 2003

Approved by the Department Affairs Meeting on 23 September 2003

First amendment approved by the Academic Review Committee Meeting on 17 March 2009

Second amendment approved by the Academic Review Committee Meeting on 10 August 2009

Third amendment approved by the Academic Review Committee Meeting on 6 November 2012

Fourth amendment approved by the Academic Review Committee Meeting on 7 January 2014

Fifth amendment approved by the Academic Review Committee Meeting on 27 May 2014

Sixth amendment approved by the Academic Review Committee Meeting on 31 March 2015

Seventh amendment approved by the Academic Review Committee Meeting on 19 May 2015

Eighth amendment approved by the Academic Review Committee Meeting on 20 June 2017

Approved by the Department Affairs Meeting on 27 June 2017

- I. The “Scoring Regulations for Postgraduate Dissertations” (hereafter referred to as “the Regulations”) for the Department of Electrical Engineering (hereafter referred to as “the Department”) of the National Taipei University of Technology (hereafter referred to as “the University”) is established to evaluate the quality of postgraduate dissertations as a basis for graduation.
- II. The scoring system for journal submissions and patents are listed below. In terms of journal submissions, scores are based on the ranking of the SCI or SSCI journals in their specific domains from two years prior to the submission date to the date of acceptance. The Academic Review Committee shall allocate scores in a way that is most beneficial to the student.
  - A. A-class dissertations: A partial list of A-class journals is provided in the appendix. Full dissertations published in journals that are ranked in the top 25% in their specific domains are categorized in this class. A-class dissertations are awarded **4** points.
  - B. B-class dissertations: Full SCI dissertations published in journals that are ranked in the bottom 75% in their specific domains, and A-class dissertations other than full dissertations are categorized in this class. B-class dissertations are awarded **3** points.

- C. C-class dissertations: Full dissertations published in other international journals with a standardized review system and B-Class dissertations other than full dissertations are categorized in this class. C-class dissertations are awarded **1.5** points.
  - D. D-class dissertations:
    - 1. Domestic and international invention patents are awarded **1** point.
    - 2. Dissertations published in domestic journals with a standardized review system are awarded **1** point.
    - 3. International conference papers with an EI index are awarded **1** point, and other papers are awarded **0.5** points depending on their academic significance.
    - 4. D-class dissertations may be awarded a maximum of **2** points.
  - III. The first author of published dissertations must serve in the University, and the Department must be the first publication unit for postgraduate students. Published dissertations or invention patents must be within the research scope of the student, and the submission period must be during the student's postgraduate study or leave of absence. Only postgraduate students studying concurrent degree programs may present a submission date after the induction date of the graduate program. Dissertations with the student's advisor or co-advisor as the co-author are permitted. During application, students are required to complete the recommendation form and the point summary form.
  - IV. Points for multi-author dissertations are as follows:
    - A. First authors receive all due points.
    - B. Second authors receive half of the due points.
    - C. Third authors receive one-third of the due points.
- Advisors and co-advisors must decide their author rank during submission.
- V. Postgraduate candidates must receive the following number of dissertation points to be eligible for their dissertation oral examination:

- A. Students who wish to graduate within three years or less must attain a total of 6 points or more, with at least one dissertation submitted to an A-class journal.
  - B. Students who wish to graduate after three years must attain a total of 4 points or more, with at least one dissertation submitted to an A-class journal; or a total of 5 points or more, with at least one dissertation submitted to a B-class journal.
  - C. Students are required to be the first author of at least one A-class or B-class dissertation. Advisors and co-advisors must decide their author rank during submission.
- VI. Matters not mentioned in the present regulations shall be handled in accordance with the decisions of the Department-level Academic Review Committee Meetings.
  - VII. Postgraduate students of 2014 or earlier may choose to adopt the scoring regulations during their induction or the present regulations.
  - VIII. The present regulations shall be implemented following the approval of Department Affairs. The same procedure shall be carried out when amendments are made.

Appendix: Partial List of A-Class Journals

<b>Number</b>	<b>Journal Name</b>
1	IEEE Trans. on (Special Topics)
2	IEEE Journal of (Special Topics)
3	IEEE Proceedings
4	IET (Special Topics)
5	ACM Trans. on (Special Topics)
6	SIAM Trans. on (Special Topics)