

中原大學電子工程學系博士班研究生畢業查核要點

Chung Yuan Christian University Department of Electronic Engineering

Key Points for Graduation Verification of Ph.D. Students

(110 學年度起適用 (Applicable from the 110th Academic Year))

85 年 10 月 23 日博士班委員會修訂 Revised by the Ph.D. Committee on October 23, 1996
 86 年 06 月 30 日博士班委員會修訂 Revised on June 30, 1997
 88 年 04 月 26 日博士班委員會修訂 Revised on April 26, 1999
 91 年 03 月 01 日博士班委員會修訂 Revised on March 1, 2002
 91 年 04 月 23 日博士班委員會修訂 Revised on April 23, 2002
 92 年 11 月 27 日博士班委員會修訂 Revised on November 27, 2003
 93 年 11 月 29 日博士班委員會修訂 Revised on November 29, 2004
 94 年 05 月 26 日博士班委員會修訂 Revised on May 26, 2005
 94 年 12 月 23 日博士班委員會修訂 Revised on December 23, 2005
 95 年 05 月 30 日博士班委員會修訂 Revised on May 30, 2006
 95 年 12 月 26 日博士班委員會修訂 Revised on December 26, 2006
 100 年 7 月 11 日博士班委員會修訂 Revised on July 11, 2011
 110 年 4 月 21 日博士班委員會修訂 Revised on April 21, 2021
 111 年 01 月 05 日學術委員會修訂 Revised by the Academic Committee on January 5, 2022

博士論文之計點算法 **Ph.D. Dissertation Scoring Method** :

計算標準 Calculation Standards	Full Papers	Short Papers concise Papers	Conferences Symposia	專利 Patents
國際水準 International Standard	4 (註 1 Note 1)	1 -3 (註 1 Note 1)	2 (註 2 Note2)	1 -2 (註 5 Note 5)
一般水準 General Standard	1.5(註 3 Note 3)	0.5-1(註 3 Note 3)	0.25(註 4 Note 4)	0.5-1(註 6 Note 6)

說明 **Explanation** :

1. 發表論文之雜誌或會議需經博士班所務委員會仔細認定，例如 conference paper 必須有 paper review 之嚴密審核標準者。

Journals or conferences where the papers are published must be rigorously reviewed by the Ph.D. Committee. For example, conference papers must undergo a stringent paper review process.

2. 發表論文應與本所指導教授共同署名，除其中一名指導教授不計外，排名第一名者以全分計算，第二名者以 1/2 計算，第三名者以 1/4 計算，第四名(含)以後者不計分。

Papers must be co-authored with the advisor of the department, except for one advisor whose name will not be counted. The first author will receive full points, the second author will receive half points, the third author will receive a quarter of the points, and authors from the fourth position onwards will not be counted.

3. 專利至多 2 點(含)；且專利的申請必須是在電子所博士班在學期間提出，且是由指導教授指導。

Patents can contribute up to 2 points; patents must be applied for during the Ph.D. study period under the guidance of the advisor.

4. 合格標準 Qualification Standards :

- (1) 五年(含)以上畢業者，總點數必須超過 4 點(含 4 點)，其中國際水準期刊(或同等級論文)至少 4 點。

For graduates of five years or more, a total of at least 4 points is required, including at least 4 points from international standard journals (or equivalent papers).

四年畢業者，總點數必須超過 6 點(含 6 點)，其中國際水準期刊(或同等級論文)至少 4 點。

For four-year graduates, a total of at least 6 points is required, including at least 4 points from international standard journals (or equivalent papers).

三年畢業者，總點數必須超過 8 點(含 8 點)，其中國際水準期刊(或同等級論文)至少 8 點。

For three-year graduates, a total of at least 8 points is required, including at least 8 points from international standard journals (or equivalent papers).

二年畢業者，總點數必須超過 12 點(含 12 點)，其中國際水準期刊(或同等級論文)至少 12 點，且至少 1 篇為國際水準 Full Paper。

For two-year graduates, a total of at least 12 points is required, including at least 12 points from international standard journals (or equivalent papers), with at least 1 international standard Full Paper.

- (2) 且須經本所指導教授同意推薦之。博士班委員會議召開時，若為兩年畢業者，或點數計算有疑慮時，得邀請指導教授列席說明，必要時該生需一併列席。

Approval from the advisor is required. If there is any doubt about the point calculation, the advisor may be invited to the Ph.D. Committee meeting to explain, and the student may also be required to attend if necessary.

5. (一) 論文需與電子或資訊相關，方得採計，確實點數須經博士班委員會仔細認定。The paper must be related to electronics or information to be counted, and the exact points must be carefully verified by the Ph.D. Committee.

(二) 與電子或資訊領域之相關性，可從寬認定。The relevance to the field of electronics or information can be broadly interpreted.

6. 須提出論文點數審查通過後，才能提出學位考申請，並依學校公告之學位考試進度通知規定時程辦理。

Only after passing the paper point review can the degree examination application be submitted, following the schedule announced by the school.

備註：

1. 以 SCI、SSCI 所列期刊及 IEEE 或 ACM 所出版期刊為認定標準。
Short Papers concise Papers 1-3 點計算方式如下：排名前 25%(含)3 點；25%-75% (含)2 點；75% 後者 1 點。IEDM、ISSCC、Symposium on VLSI Circuits/Technology、DAC 四項國際會議論文等同國際水準 Short Paper 2 點。
2. 以 SCI、SSCI 所列重要會議及 IEEE 或 ACM 所主辦的國際會議為認定標準。
3. 論文記點之期刊如下：
 - (1) NSC Proceeding
 - (2) 其他
4. 是指國內舉行的國際性會議。
5. 國際水準是指在七大工業國所通過之專利。
6. 一般水準是指在七大工業國以外的國家所通過之專利。

Notes:

1. Journals listed in SCI, SSCI, IEEE, or ACM are recognized as standards.
 - Calculation for Short Papers and Concise Papers: Top 25% = 3 points; 25%-75% = 2 points; below 75% = 1 point. IEDM, ISSCC, Symposium on VLSI Circuits/Technology, DAC are equivalent to international standard Short Paper 2 points.
2. Important conferences listed in SCI, SSCI, and organized by IEEE or ACM are recognized as standards.
3. Journals for paper points: (1) NSC Proceeding (2) Others
4. Refers to international conferences held in Taiwan.
5. International standard refers to patents approved by the G7 countries.
6. General standard refers to patents approved by countries outside the G7.