## Chung Yuan Christian University Regulations for Faculty Promotion Evaluation of the College of Electrical Engineering and Computer Science

Approved by the 2005-1-1st College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2005.09.09

Amendment approved by the 2009-1-1st College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2010.01.06

Amendment approved by the 2012-1-1st College Faculty Evaluation Committee of the College of Electrical Engineering and Computer Science on 2012.10.05

Amendment approved by the 2012-1-1st College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2012.10.24

Reviewed and approved by the 2012-2-1st School Faculty Evaluation Committee of CYCU on 2013.02.22

Amendment approved by the 2016-1-1st College Faculty Evaluation Committee of the Electrical Engineering and

Computer Science Engineering and Computer Science on 2016.09.30

Amendment approved by the College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2016.10.12

Reviewed and approved by the 2016-1-2nd School Faculty Evaluation Committee of CYCU on 2016.10.28

Amendment approved by the 2016-2-5th College Faculty Evaluation Committee of the Electrical Engineering and

Computer Science Engineering and Computer Science on 2017.06.16

Amendment approved by the 2016-2-4th College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2017.06.22

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Amendment approved by the 2017-1-1st College Faculty Evaluation Committee of the Electrical Engineering and Computer Science Engineering and Computer Science on 2017.08.10

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Computer Science Engineering and Computer Science on 2018.09.20

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Computer Science Engineering and Computer Science on 2019.04.19

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Computer Science Engineering and Computer Science on 2020.09.15

Amendment approved by the 2020-1-1st College Affairs Meeting of the College of Electrical Engineering and

Reviewed and approved by the 2020-1-2nd School Faculty Evaluation Committee of CYCU on 2020.10.08 Amendment approved by the 2021-1-2nd College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2022.01.06

Reviewed and approved by the 2021-2-5th School Faculty Evaluation Committee of CYCU on 2022.07.26

Amended according to Yuan-Mi-Zi No. 1110002691 Letter dated 2022.08.03

Reviewed and approved by the 2022-1-3rd School Faculty Evaluation Committee of CYCU on 2022.10.28 Amendment approved by the 2023-1-2nd College Affairs Meeting of the College of Electrical Engineering and Computer Science on 2023.10.16

Reviewed and approved by the 2023-1-2nd School Faculty Evaluation Committee of CYCU on 2023.10.27

- Article 1. These Regulations are established in accordance with Article 7 of the Regulations for Establishment of College Faculty Evaluation Committee (hereinafter referred to as the "College Faculty Evaluation Committee") of the College of Electrical Engineering and Computer Science (hereinafter referred to as "the College").
- Article 2. For any faculty of the College qualifying for the promotion requirements specified in the Regulations for Faculty Promotion Evaluation of Chung Yuan Christian University (hereinafter referred to as "CYCU" or the "University"), the teaching performance of full-time faculty for the period after the previous rank of teaching qualification is obtained and a period of three years before the submission of application for review shall reach a score of 75 points or more for the "Teaching" item listed in the faculty evaluation of the College, and shall also comply with CYCU's "Teaching Evaluation Indicator" (as shown in Attachment 1) and "Service and Guidance Evaluation Indicator" (as shown in Attachment 2). For part-time faculty, the teaching evaluation average score for the last four semesters shall reach above 4.0 points (or 80 points) and comply with the "Teaching Evaluation Indicator" (as shown in Attachment 1) and "Service and Guidance Evaluation Indicator" (as shown in Attachment 2). Full-time and part-time faculty qualifying for the aforementioned criteria may apply for promotion.

A faculty member of the College may present his or her research or research results of professional theories or practice (including teaching) in the form of academic writing, creative works, evidence of achievement or technical reports, etc. according to his or her area of expertise.

- Article 3. The Faculty Evaluation Committee performs review of a faculty member applying for promotion based on his or her performance in the three categories of research (teaching practice and research or industry-academia collaboration) (accounting for 40%), teaching (accounting for 40%), and service (accounting for 20%). The minimum scores for extra-institution review on works and promotion review are as follows:
  - 1. For a faculty member applying for promotion to Assistant Professor, a minimum score of 70 points or more is required.
  - 2. For a faculty member applying for promotion to Associate Professor, a minimum score of 75 points or more is required.
  - 3. For a faculty member applying for promotion to Professor, a minimum score of 80 points or more is required.
- Article 4. For faculty promotion, the promotion application must be reviewed by the Faculty Evaluation Committee of the Department first; once approval is obtained, the following documents shall be submitted to the Faculty Evaluation Committee of the College for review.
  - 1. Evaluation scores and comments of each committee member.
  - 2. Documents related to the research, teaching and service of the applicant applying for promotion.
- Article 5. Evaluation Standards:

## 1. Research:

- (1) The SCI or SSCI research papers (including representative work) completed after the previous rank promotion and submitted by the applicant applying for promotion shall satisfy the following standards:
  - A. Minimum number of journal papers published:
    - a. Two articles for a Lecturer applying for promotion to Assistant Professor.
    - b. Three articles for an Assistant Professor applying for promotion to Associate Professor.
    - c. Four articles for an Associate Professor applying for promotion to Professor.
  - B. The aforementioned papers shall satisfy the following requirements:
    - a. Journal papers submitted shall be published on SCI or SSCI after the promotion of the last rank of the applicant (the applicant shall provide proof/evidence).
    - b. The applicant applying for the promotion shall be the first author or corresponding author of the representative work.

Where the applicant submits a technical report in the place of academic writing, the criteria and relevant requirement conditions shall be handled in accordance with relevant review standards established by Ministry of Education (MOE) (as shown in Attachment 3).

Where the applicant submits teaching practice research results for review, the criteria and relevant requirements shall be handled in accordance with relevant review standards established by MOE (as shown in Attachment 4). In addition, faculty members required to comply with the teaching practice and research promotion specified by the University (College) shall also comply with relevant indicators (as shown in Attachment 5).

Where the applicant submits industry—academia collaboration - applied technology results for review, they shall comply with the industry—academia collaboration promotion review related indicators (as shown in Attachment 6) of the University.

Where the applicant submits a technical report or teaching practice and research results for review, the number of journal papers published after the promotion of the last rank of the applicant shall satisfy the following minimum requirements:

- A. Two papers for a Lecturer applying for promotion to Assistant Professor.
- B. Three papers for an Assistant Professor applying for promotion to Associate Professor.
- C. Four papers for an Associate Professor applying for promotion to Professor.

Journal papers published on SCI or SSCI (the applicant shall provide proof/evidence).

When a representative work is co-authored by several persons, only one of the co-authors may submit that work for review. During the submission of the representative work for review, the other persons other than the applicant shall abandon their rights to submit such academic work, creative work, evidence of achievement, or technical report as a representative work for review of their own individual eligibility. The applicant shall specify in writing the portion of the work in which he or she participated,

- which shall also be signed and sealed by the other co-authors.
- (2) The promotion applicant shall provide the following documents for review:
  - A. Representative work enclosed with the keywords in Chinese and English, and certification of the co-authors.
  - B. Other works published after the promotion of last rank.
  - C. During the external review of an applicant with a doctoral degree, the doctoral dissertation shall also be provided to the evaluation committee members for review.
  - D. New technology or new invention, patent and relevant descriptions previously reviewed and approved.
  - E. Research projects previously participated in, or teaching research and research approved for subsidies provided by MOE in the past years.
  - F. Research rewards and research related honors received in the past years.
  - G. Academic seminars previously participated in.
- (3) Review focus:
  - A. With regard to the principle for the review of promotion of an Associate Professor, in addition to the teaching and service performance, the applicant must be equipped with the ability to conduct research independently and to guide students to conduct research.
  - B. An Associate Professor applying for promotion to Professor:
    - a. Evaluation on whether the applicant achieves any extensions or breakthroughs in his or her research direction.
    - b. Evaluation on whether the applicant is equipped with the ability to complete research work.
- 2. Teaching: The review content mainly focuses on the written documents submitted by the promotion applicant and the interview result of the Faculty Evaluation Committee of the College.
  - In addition, for an applicant applying for promotion to Professor with teaching practice and research, it is necessary to comply with one of the following criteria:
  - (1) After the promotion of the last rank of the applicant, the applicant has received the national outstanding teaching faculty award at least once, or the school-level outstanding teaching faculty award at least twice.
  - (2) After the promotion of the last rank of the applicant, the student(s) guided by the applicant have received awards from the Association for Computing Machinery (ACM) or other international contest awards of equivalent level at least twice.
- 3. Service: Performance of the promotion applicant participating in service in the school or outside the school, such as service works for academic activities, or school, college and department affairs works, or acting as mentor or advisor of club and student association, or social service work, or others (the applicant shall provide facts and evidence).
- Article 6. The Faculty Evaluation Committee of the College may invite relevant personnel to attend meetings as attendees.
- Article 7. A meeting of the Faculty Evaluation Committee of the College shall be attended by more than two-thirds of the members in order to convene the meeting. In addition, promotion shall only be approved when the promotion application is approved by more than two-thirds (inclusive) of voters of attending members; the evaluation score must satisfy the qualification standards specified in Article 3 of these Regulations.
- Article 8. Any matters not specified in these Regulations shall be handled in accordance with

relevant requirements.

Article 9. These Regulations are approved by the college affairs meeting and reported to the Faculty Evaluation Committee of the school level for approval before implementation, and the same shall be applied to any amendments thereto.