

Rules of Calculating Publication Points for Doctoral Degree in Networks & Multimedia Group

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I. Graduation Requirements

1. For students who spent four years or more to complete the program, a minimum of 20 publication points is required for graduation. 15 publication points must be attributed from journal publications, listed by SCIE, during the period of doctoral study.
2. For students who spent less than four years to complete the program, five additional publication points are required per semester reduced (ten extra publication points for two semesters, etc.). The required publication points attributed to publications in journals is increased proportionally. (18.75 publication points for 1 semester, 22.5 publication points for 2 semesters, etc).
3. The new graduation requirements are applicable to new doctoral students who enroll in the 1999 academic and after.
4. Current doctoral students (admitted prior to the 1999 academic year) may choose to follow the new requirements, or the old requirements applicable during the student's year of enrollment.

II. Rules for Ranking Papers and Calculating Publication Points

1. Journal Papers

i. Rules for Ranking Journal Papers in Each Concerned Year

- A. In any concerned year¹, journals which are listed in SCIE² and included in all categories of Computer Science or Telecommunications or Electrical and Electronic Engineering of JCR³, are ranked according to their Impact Factors. The top 40% journals are classified as class A, 41% to 70% are class B, and 71% to 100% are class C.
- B. In any concerned year, journals which are listed in SCIE and included in other categories of JCR (not Computer Science or Telecommunications or Electrical and Electronic Engineering of JCR), are classified according to its' Impact Factor, using the aforementioned class A, class B, and class C journals' (of the list generated by Computer Science or Telecommunications or Electrical and Electronic Engineering of JCR) range of Impact Factors as a reference. The students' journals' classification is determined by identifying the reference's Impact Factor range that the students' journals' Impact Factor would fall within.
- C. In any concerned year, journals which are not listed in SCIE are classified as class D.

ii. When determining a journal's ranking using II.1.i, the best journal rank achieved during the student's period of study is adopted.

iii. Classification points: 10 classification points for class A, 7.5 classification points for class B, 5 classification points for class C, and 3 classification points for class D.

iv. Publication points of a journal paper is weighted according to its article type by the following:

A. Full Paper = classification points \times 1.0

B. Short Paper and Letter = classification points \times 0.75

C. Comment = classification points \times 0.4

The Networks & Multi Media Group reserves the rights to decide the article type in the event of a dispute.

2. Conference Papers

i. For International Conference Papers and Domestic Conference Papers included in EI

1. 3 Publication points for each Full Paper

2. 2 Publication points for each Extended Abstract

3. 1 Publication point for each Abstract

ii. 1 point for each domestic conference paper (Full Paper only) that isn't included in EI.

¹ Concerned year refers to the year of publication. If a paper has been accepted but not yet published, the year of submission is adopted to calculate publication points when processing the graduation application.

² SCIE refers to Science Citation Index Expanded (web version)

³ JCR Web refers to Journal Citation Reports on the Web – Science Edition