

電子系博士班(資工組)畢業論文計點辦法

96年06月10日系務會議通過
102年12月26日系務會議修訂通過

一、畢業計點要求：

1. 博士班修業時間四年(含)以上者，需畢業點數20點，其中A級論文至少一篇或B級至少兩篇。
2. 博士班修業時間短於四年者，每減半年(一學期)除滿足上述要求外，畢業點數須加SCI之JCR排名之論文5點。

二、論文分級計點：

1. 各期刊等級及計點標準如附。
2. 未列入正面表列期刊，點數由該實驗室之指導教授決定。
3. 未列入正面表列國際學術會議論文每篇2點，國內學術會議論文每篇1點。
4. 國內外新發明專利每件2點，新式樣專利每件1點。
5. 研究生論文著作作者排名之點數計算方式如下：
 - (1) 第1作者點數(指導教授或共同指導教授除外)基本點數x1。
 - (2) 第2作者點數(指導教授或共同指導教授除外)基本點數x0.5。
 - (3) 第3作者點數(指導教授或共同指導教授除外)基本點數x0.25。
 - (4) 第4作者(指導教授或共同指導教授除外)(含)以後不予計點。

資訊工程系期刊等級及計點標準

JOURNAL PAPER

期刊論文加權比重：Full Paper=等級點數X 1.0，Short Paper=等級點數X 0.5。

Class A：10 點

- ACM Computing Survey
- ACM Transactions or Journals
- ACM Mobile Computing and Communications Review
- ACM/Balzer Mobile Networks and Applications
- ACM/Balzer Wireless Networks
- Artificial Intelligence
- Baltzer SPIE Optical Network Magazine
- Baltzer Telecommunication Systems
- Communications, ACM
- IEEE Multimedia

- IEEE Proceedings
- IEEE Transactions or Journals
- International Journal of High Performance Computing and Networking
- J. –{Algorithm\ Applied Physics\Applied Computational Biology\ Cryptology\
Electrochemical Society\ Optical Communication\ Optical Society of America A & B\
Physics}
- Optics Communication
- Optical Engineering
- Performance Evaluation
- Physical Review and Letters
- SIAM J. -{Algebraic & Discrete Methods \ Applied Mathematics \ Computing \ Control
& Optimization \ Mathematical Analysis \ Numerical Analysis \ Science & Statistical
Computing}
- SIAM Transactions
- Sensor and Actuator A & B
- Solid State Electronics
- Surface Science
- Thin Solid Films

Class B : 8 點

- ACM Computer Communication Review
- Computational Linguistics
- Computer Communications
- Computer Graphics, ACM
- Computer Networks
- Computer Vision & Graphic Image Processing
- Data & Knowledge Engineering
- Decision Support Systems
- European Transactions on Telecommunications
- IEE Proceedings
- IEEE Letters
- IEEE Maga. (Computer\ Computer Graphics & Applications\ Design & Test of
Computers\ Expert\ Internet Computing\ Multimedia\ Personal Communications\
Software\ Wireless Communications)
- IEICE Transactions
- Information & Computation
- Information Sciences
- Information Systems
- Int. J –{ Circuit Theory & Application\ Communication System\ Computer and
Information Sciences\ Computer Aided VLSI Design\ Computers and Their Applications\

Cooperative Information Systems\ Electronics\ Man-Machine System\ Network and Computer Applications\ Network and Systems Management\ Intelligent Systems\ Parallel and Distributed Systems and Networks\ Parallel Programming\ Pattern Recognition \System Science}

- J. -{ Assoc. for Computing Machinery \ Communications\ Communication and Networks\ Computer and Software Engineering\ Computer & System Sciences \ Data and Wireless Communications\ Information Science\ Information Sciences and Engineering\ Interconnection Networks\ Graph Theory \ Neural Network Computing\ Mobile Communication and Computing \ Parallel & Distributed Computing \ Parallel and Distributed Systems\ Parallel and Distributed System and Networks\ Software Engineering and Knowledge Engineering\ Speech Technology\ Supercomputing \ Systems and Software\ Systems Architecture\ Telecommunication\ Telecommunication Networks\ Wireless Personal Communications}
- Lett. –{Electronics\ Information Processing\ Operations Research\ Optics\ Pattern Recognition\ Parallel Processing\ System and Control}
- Machine Translation
- Mathematics of Operations Research
- Networks
- Neural Networks
- Optics and Laser Technology
- Optical Fiber Technology
- Pattern Recognition
- Signal Processing
- Software-Practice & Experience
- Theoretical Computer Science
- Telecommunication Systems

Class C : 6 點

- Lecture Notes { Artificial Intelligence/ Computer Science}
- Journal of the Chinese Institute of Engineers
- Journal of the Chinese Institute of Electrical Engineering

CONFERENCE PAPER

Class A : 4 點

- IEEE INFOCOM

Class B : 3 點

- ACM、IEEE or IEE Society 所主辦之會議