

电子与信息学院学术学位博士研究生申请学位 取得学术成果基本要求（2021 年修订）

为促进博士研究生科研能力与学术水平的提高,保证博士学位论文的质量,依据华南理工大学《研究生在学期间取得学术成果基本要求（2020 年修订）》（华南工研〔2020〕17 号),电子与信息学院学术学位博士研究生在申请学位时,应达到如下与学位论文相关的要求:

一、基本要求

研究生申请学位取得的学术成果须以学位论文的形式完整呈现,是学位论文评价的重要支撑和参考,学位论文是进行学位评定的主要依据。

二、成果要求

1.适用学科: 0809 电子科学与技术

0810 信息与通信工程

2.成果要求:

学术成果是否为必选条件: 是 (☒) 否 (☐)

学术成果除满足学校规定的最低要求外,须符合以下条件之一:

1) 发表SCI检索源期刊论文2篇,其中JCR分区二区论文及以上论文1篇;

2) 发表 JCR 分区标准二区论文及以上论文 1 篇,且在相应学科领域国际顶级会议主会论文 1 篇,或国际顶级会议 workshop 分会竞赛 oral 论文 1 篇,或获得国际主流会议最佳学生论文奖 1 篇(顶级与主流会议清单见附件);

3) 发表SCI检索源期刊论文2篇,且满足下列条件之一:

- (1) 另发表EI检索源期刊论文1篇；
- (2) 授权国家发明专利1项；
- (3) 受理发达国家或地区发明专利1项（PCT查询/检索不计入）；
- (4) 获得省部级或国家级行业学会、协会（中国通信学会、中国电子学会等）科技成果奖1项（成员）；

4) 发表SCI检索源期刊论文1篇，EI检索源期刊论文1篇，授权国家发明专利1项，且满足下列条件之一：

- (1) 受理国家发明专利不少于2项；
- (2) 受理发达国家或地区发明专利1项（PCT查询/检索不计入）；
- (3) 获得省部级或国家级行业学会、协会（中国通信学会、中国电子学会等）科技成果奖1项（成员）。

3.署名要求

研究生的论文和专利要求本人为第一作者，第一作者包括本人署名第一，或者导师署名第一、本人署名第二，并且第一署各单位原则上应为华南理工大学电子与信息学院。原则上不认可署名为并列第一作者的成果。

二、其他说明

1. 国际主流学术会议见附件。

2. 本标准适用于 2021 级及以后申请学位的博士研究生，2021 级以前的博士研究生可按此要求执行，也可按原学术成果要求执行。

3.上述条款中未尽事宜，由华南理工大学电子与信息学院学位评定分委员会解释。

附件：电子与信息学院学科领域国际主流学术会议目录 (适用学科：0809 电子科学与技术 0810 信息与通信工程)

电子科学与技术（电磁场与微波技术）：

序号	会议名称	备注
1	IEEE International Microwaves Symposium	顶级会议
2	European Microwave Conference	顶级会议
3	IEEE International Symposium on Antennas and Propagation	顶级会议
4	European Conference on Antennas and Propagation	顶级会议
5	IEEE International Symposium on Electromagnetic Compatibility	
6	Asia-Pacific Microwave Conference	
7	IEEE International Wireless Symposium	
8	IEEE Asia-Pacific Conference on Antennas and Propagation	
9	International Symposium on Antennas and Propagation	
10	International Symposium on Antennas and Propagation, and EM Theory	
11	Asia-Pacific International Conference on EMC	
12	International Symposium of Infrared and Millimeter Wave	
13	IEEE Conference on Electromagnetic Field Computation	
14	IEEE Electrical Design of Advanced Packaging and Systems Symposium	
15	International Conference on Microwave and Millimeter Wave Technology	
16	IEEE MTT-S 系列会议	
17	IEEE AP-S 系列会议	
18	IEEE EMC-S 系列会议	

电子科学与技术（微电子学与固体电子学）：

序号	会议名称	备注
1	International Solid-State Circuits Conference	顶级会议
2	IEEE Electron Devices Meeting	顶级会议
3	IEEE Custom Integrated Circuits Conference (CICC)	顶级会议
4	IEEE Radio Frequency Integrated Circuits Symposium (RFIC)	顶级会议
5	IEEE Symposium on VLSI Circuits (VLSIC)	顶级会议
6	IEEE European Solid State Circuits Conference (ESSCIRC)	

7	IEEE Asian Solid State Circuits Conference (ASSCC)	
8	IEEE International Symposium on Circuits and Systems (ISCAS)	
9	IEEE Asia Pacific Conference on Circuits and Systems (APCCAS)	
10	IEEE Biomedical Circuits and Systems Conference (BioCAS)	
11	IEEE International Conference on ASIC(ASICON)	
12	European Solid-State Circuit Conference	
13	IEEE International Conference on VLSI design	
14	IEEE Symposium on VLSI	
15	IEEE International Symposium on Circuits and systems	
16	IEEE International Conference on Micro Electro Mechanical Systems	
17	International Conference on Solid-State Sensors, Actuators and Microsystems	
18	IEEE Sensors Conference	
19	Society for Information Display-Display Week	
20	International Conference on Electronic Packaging Technology & High Density Packaging	
21	IEEE International Symposium on Power Semiconductor Devices and ICs	
22	International Conference on Solid State Devices and Materials	
23	IEEE International Ultrasonics Symposium	
24	International Symposium on Compound Semiconductors	
25	Device Research Conference	
26	Electronic Materials Conference	
27	Compound Semiconductor Integrated Circuit Symposium	
28	International Workshop on Nitride Semiconductors	
29	International Conference on Nitride Semiconductors	
30	International Conference on Compound Semiconductor Manufacturing Technology	
31	International Conference on Solid-State and Integrated Circuit Technology	
32	IEEE International Conference on Electron Devices and Solid-State Circuits	

电子科学与技术（电路与系统）：

序号	会议名称	备注
1	GLOBECOM	顶级会议
2	IEEE CVPR: IEEE Conference on Computer Vision and Pattern Recognition	顶级会议
3	AAAI: AAAI Conference on Artificial Intelligence	顶级会议
4	IJCAI: International Joint Conference on Artificial Intelligence	顶级会议
5	ICCV: International Conference on Computer Vision	顶级会议
6	IEEE Annual Symposium on VLSI	
7	IEEE International Conference on VLSI design	
8	INFOCOM:The IEEE Conference on Computer Communications	
9	ICML: International Conference on Machine Learning	
10	NIPS: Annual Conference on Neural Information Processing Systems	
11	ECCV: European Conference on Computer Vision	
12	ACM International Conference on Multimedia	
13	ACM CHI:ACM Conference on Human Factors in Computing Systems	
14	ACM SIGGRAPH	
15	ACM International Conference on Mobile Computing and Networking	
16	IEEE International Conference on Data Mining	
17	IEEE International Wireless Symposium	
18	IEEE ICASSP	
19	IEEE IJCNN: International Joint Conference on Neural Networks	
20	ICPR: International Conference on Pattern Recognition	
21	IEEE ICIP: IEEE International Conference on Image Processing	
22	ICDAR: International Conference on Document Analysis and Recognition	
23	ICME: IEEE International Conference on Multimedia Expro	
24	ACM MM&SEC: ACM Multimedia and Security Workshop	
25	ICONIP: International Conference on Neural Information Processing	
26	FGR: International Conference on Face and Gesture Recognition	
27	ICANN: International Conference on Artificial Neural Networks	

28	COLING: International Conference on Computational Linguistics	
29	ACM Conference on Computer and Communications Security	
30	IWIA: IEEE International Information Assurance Workshop	
31	ACM Conference on Computer and Communications Security	
32	IEEE International Symposium on Circuits	

信息与通信工程（信号与信息处理、通信与信息系统）：

序号	会议名称	备注
1	INFOCOM: International Conference on Computer Communications	顶级会议
2	GLOBECOM: IEEE Global Telecommunications Conference	顶级会议
3	ICC:The IEEE International Conference on Communications	顶级会议
4	IEEE ICCV: International Conference on Computer Vision	顶级会议
5	IEEE CVPR: IEEE Conference on Computer Vision and Pattern Recognition	顶级会议
6	ICML: International Conference on Machine Learning	顶级会议
7	IJCAI: International Joint Conference on Artificial Intelligence	顶级会议
8	AAAI: AAAI Conference on Artificial Intelligence	顶级会议
9	ECCV: European Conference on Computer Vision	顶级会议
10	ACM MM: ACM International Conference on Multimedia	顶级会议
11	NIPS: Annual Conference on Neural Information Processing Systems	顶级会议
12	IEEE ICASSP: International Conference on Acoustics, Speech and Signal Processing	顶级会议
13	ACM CHI: The ACM CHI Conference on Human Factors in Computing Systems	顶级会议
14	ACM SIGGRAPH	顶级会议
15	FGR	
16	COLING : International Conference on Computational Linguistics	顶级会议
17	VR: IEEE Virtual Reality Conference	顶级会议
18	MICCAI: Medical Image Computing and Computer-assisted Intervention	顶级会议
19	Interspeech: Interspeech	顶级会议
20	ICLR: International Conference on Learning Representations	顶级会议
21	ACII: Affective Computing and Intelligent Interaction	顶级会议

22	ACL: Annual Meeting of the Association for Computational Linguistics	顶级会议
23	EMNLP: Conference on Empirical Methods in Natural Language Processing	顶级会议
24	NAACL: North American Chapter of the Association for Computational Linguistics	顶级会议
25	OFC: Optical Fiber Communication Conference	顶级会议
26	ECOC: European Conference on Optical Communication	顶级会议
27	CLEO: Conference on Lasers and Electro-Optics	顶级会议
28	ACM International Conference on Mobile Computing and Networking	
29	IEEE International Conference on Data Mining	
30	IEEE IJCNN: International Joint Conference on Neural Networks	
31	ICPR: International Conference on Pattern Recognition	
32	IEEE ICIP: IEEE International Conference on Image Processing	
33	ICDAR: International Conference on Document Analysis and Recognition	
34	ICME:IEEE International Conference on Multimedia & Expo	
35	ACM MM&SEC: ACM Multimedia and Security Workshop	
36	ICONIP: International Conference on Neural Information Processing	
37	ICANN: International Conference on Artificial Neural Networks	
38	ACM Conference on Computer and Communications Security	
39	IWIA: IEEE International Information Assurance Workshop	
40	ACM Conference on Computer and Communications Security	
41	ACM WUWNET ACM International Conference on Underwater Networks and Systems	
42	WCNC: IEEE wireless communications and networking conference	
43	VTC: IEEE Vehicular Technology Conference	
44	ICFHR: International Conference on Frontiers in Handwriting Recognition	
45	IEEE OCEANS	

46	EUROSPEECH – European Conference on Speech Communication and Technology	
47	ACM International Conference on Ubiquitous Computing	
48	ACM International Conference on Multimodal Interaction	
49	IEEE International Conference on Connected Vehicles and Expo (ICCVE)	
50	International Conference on Cognitive Radio Oriented Wireless Networks and communications CROWNCOM	
51	IEEE International Symposium on Dynamic Spectrum Access Networks	
52	IEEE International Conference on Signal Processing, Communications and Computing	
53	International Conference on Industrial Informatics	
54	BIBM: IEEE International Conference on Bioinformatics and Biomedicine	
55	ECAI : European Conference on Artificial Intelligence	
56	BMVC: British Machine Vision Conference	
57	IEEE VIS : IEEE Visualization Conference	
58	ICRA : IEEE International Conference on Robotics and Automation	
59	SIGGRAPH: ACM SIGGRAPH Annual Conference	
60	ACCV: Asian Conference on Computer Vision	
61	SMC: IEEE Conference on Systems, Man and Cybernetics	
62	ICDE: IEEE International Conference on Data Engineering	
63	ICDM : IEEE International Conference on Data Mining	
64	SIGKDD: ACM International Conference on Knowledge Discovery and Data Mining	
65	SIGIR : ACM International Conference on Research and Development in Information Retrieval	
66	ICIS:International Conference on Information Systems	
67	PCM: Pacific-Rim Conference on Multimedia	
68	Asian Conference on Affective Computing and Intelligent Interaction	
69	ICSPAC: International Conference on Security, Pattern Analysis, and Cybernetics	

70	ICIMCS: International Conference on Internet Multimedia Computing and Service	
71	ICVRV: IEEE International Conference on Virtual Reality and Visualization	
72	The HCI International Conference	
73	IEEE sensors conference	
74	BHI: IEEE Conference on Biomedical and Health Informatics	
75	BSN: IEEE Conference on Body Sensor Networks	
76	ISWC: ACM The International Symposium on Wearable Computers	
77	UbiComp: ACM International Joint Conference on Pervasive and Ubiquitous Computing	
78	IEEE International Workshop on Information Forensics and Security	
79	IAPR/IEEE International Workshop on Biometrics and Forensics	
80	IEEE Region 10 Conference (TENCON)	
81	International Workshop on Digital Forensics and Watermarking	
82	International Conference on Biological Information and Biomedical Engineering (BIBE)	
83	IEEE ITSC: International Conference on Intelligent Transportation Systems	
84	IV: IEEE Intelligent Vehicles Symposium (IV)	
85	SEC: IEEE/ACM Symposium on Edge Computing (SEC)	
86	VNC: IEEE Vehicular Networking Conference (VNC)	
87	CAVS: IEEE Connected and Automated Vehicles Symposium(CAVS)	
88	FMEC: International Conference on Fog and Mobile Edge Computing (FMEC)	
89	International Conference on Industrial Informatics	
90	CIKM: Conference on Information and Knowledge Management	
91	ICBI: International Conference on Brain Informatics	
92	ICBIN: International Conference on Brain Informatics and Neuro informatics	
93	ICNBD: International Conference on Neuroscience and Brain Disorders	
94	ICAC: International Conference on Affective Computing	

95	ICACA: International Conference on Affective Computing and Applications	
96	ICACPA: International Conference on Affective Computing and Potential Applications	
97	EMBC-IEEE EMBC International Conference of the IEEE Engineering in Medicine and Biology Society	
98	OECC: OptoElectronics and Communications Conference	
99	ACP: Asia Communications and Photonics Conference	
100	CLEO/Europe-EQEC: The European Conference on Lasers and Electro-Optics	