二、分类学术会议

CCF（中国计算机学会）将刊物和会议分为A、B、C三档。A类指国际上极少数的顶级刊物和会议，鼓励我国学者去突破；B类指国际上著名和非常重要的会议、刊物，有重要的学术影响，鼓励国内同行投稿；C类指国际学术界所认可的重要会议和刊物；其中，会议论文指“Full paper”或“regular paper”，会议上发表的Short paper, Demo paper, Technical Brief, summary等均不计入，所列刊物列表中，没有收入magazine。结合我们学院软件工程专业自身优势，分为4个方向分别介绍：

1. 软件科学与技术

具体见CCF推荐会议网址：http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567814757404 ，http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567814757408和http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567814757424

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| 会议 | | 会议全称 | 级别 | 网址 |
| FSE/ESEC | | ACM SIGSOFT Symposium on the Foundation of Software Engineering/European Software Engineering Conference | A类 | <http://esec-fse.inf.ethz.ch/> |
| OOPSLA | | Conference on Object-Oriented Programming Systems, Languages, and Applications | A类 | http://splashcon.org2013/cfp/618 |
| ICSE | | International Conference on Software Engineering | A类 | <http://www.icse-conferences.org/> |
| OSDI | | USENIX Symposium on Operating Systems Design and implementations | A类 | [http://www.usenix.org/event/osdi](http://www.usenix.org/event/osdi12)12/ |
| ACM MM | | ACM International Conference on Multimedia | A类 | <http://www.acmmm12.org/> |
| SIGGRAPH | | ACM SIGGRAPH Annual Conference | A类 | <http://www.siggraph.org/> |
| IEEEVIS | | IEEE Visualization Conference | A类 | <http://www.ieeevis.org/> |
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| 会议 | | 会议全称 | 级别 | 网址 |
| ECOOP | | European Conference on Object-Oriented Programming | B类 | http://ecoop.org/ |
| ETAPS | | European Joint Conferences on Theory and Practice of Software | B类 | http://www.etaps.org/ |
| FM | | Formal Methods, World Congress | B类 | http://www.fmeurope.org/ |
| ICPC | | IEEE International Conference on Program Comprehension | B类 | http://icpc12.sosy-lab.org/ |
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| 会议 | | 会议全称 | 级别 | 网址 |
| PASTE | | ACMSIGPLAN-SIGSOFTWorkshoponProgramAnalysisforSoftwareToolsandEngineering | C类 | <http://dept.cs.williams.edu/PASTE2013/cfp.html> |
| APLAS | | Asian Symposium on Programming Languages and Systems | C类 | <http://aplas12.kuis.kyoto-u.ac.jp/> |
| APSEC | | Asia-Pacific Software Engineering Conference | C类 | <http://apsec2012.comp.polyu.edu.hk/> |
| COMPSAC | | International Computer Software and Applications  Conference | C类 | <http://compsac.cs.iastate.edu/> |

1. 数据科学与工程

具体见CCF推荐会议网址：http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567518742937

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| 刊物简称 | 刊物全称 | 级别 | 网址 |
| SIGMOD | ACM Conference on Management of  Data | A类 | [http://www.sigmod.org](http://www.sigmod.org/) |
| SIGKDD | ACM Knowledge Discovery and Data  Mining | A类 | <http://www.acm.org/sigkdd/> |
| SIGIR | International Conference on Research on  Development in Information Retrieval | A类 | <http://www.acm.org/sigir/> |
| VLDB | International Conference on Very Large  DataBases | A类 | [http://www.vldb.org](http://www.vldb.org/) |
| ICDE | IEEE International Conference on Data  Engineering | A类 | http://www.icde.org/ |

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| 刊物简称 | 刊物全称 | 级别 | 网址 |
| CIKM | ACM International Conference on Information and Knowledge Management | B类 | <http://www.cikm.org/> |
| PODS | ACM SIGMOD Conference on Principles of DB Systems | B类  B | [http://www.informatik.uni-trier.de/~ley/db/conf/ic de/](http://www.informatik.uni-trier.de/%7Eley/db/conf/icde/) |
| DASFAA | Database Systems for Advanced Applications | B类 | <http://totemdb.whu.edu.cn/dasfaa2013/> |
| ECML-PKDD | European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases | B类 | <http://www.ecmlpkdd2013.org/> |

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| 刊物简称 | 刊物全称 | 级别 | 网址 |
| WSDM | ACM International Conference on Web Search and Data Mining | C类 | <http://www.wsdm2011.org/> |
| DEXA | Database and Expert System Applications | C类 | <http://www.dexa.org/> |
| ECIR | European Conference on IR Research | C类 | <http://ecir2013.org/> |
| WebDB | International ACM Workshop on Web and Databases | C类 | <http://webdb2013.lille.inria.fr/> |
| ER | International Conference on Conceptual Modeling | C类 | <http://www.hkws.org/conference/ER2013/> |

1. 嵌入式软件与系统

具体见CCF推荐会议网址：http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567814757412和http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567814757420

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| 会议 | 会议全称 | 级别 | 网址 |
| ASPLOS | Architectural Support for Programming Languages and Operating Systems | A类 | <http://www.acm.org/pubs/contents/proceedings/series/asplos> |
| FAST | Conference on File and Storage Technologies | A类 | <http://www.usenix.org/events/bytopic/fast.html> |
| HPCA | High-Performance Computer Architecture | A类 | [http://www.ece.arizona.edu/~hpca/](http://www.ece.arizona.edu/%7Ehpca/) |
| ISCA | International Symposium on Computer Architecture | A类 | <http://www.acm.org/pubs/contents/proceedings/series/isca/> |

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| 会议 | 会议全称 | 级别 | 网址 |
| HOTCHIPS | A Symposium on High Performance Chips | B类 | <http://www.hotchips.org/> |
| SPAA | ACM Symposium on Parallelism in Algorithms and Architectures | B类 | [http://www.cs.jhu.edu/~spaa/](http://www.cs.jhu.edu/%7Espaa/) |
| PODC | ACM Symposium on Principles of Distributed Computing | B类 | <http://www.podc.org/> |
| CGO | Code Generation and Optimization | B类 | <http://www.cgo.org/> |

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| 会议 | 会议全称 | 级别 | 网址 |
| CF | ACM International Conference on Computing Frontiers | C类 | <http://www.computingfrontiers.org/2012/> |
| NOCS | ACM/IEEE International Symposium on Networks-on-Chip | C类 | <http://www.nocsymposium.org/> |
| ASP-DAC | Asia and South Pacific Design Automation Conference | C类 | <http://www.aspdac.com/aspdac2013/index.html> |
| ASAP | Application-Specific Systems, Architectures, and Processors | C类 | <http://asap-conference.org/> |

1. 密码与信息安全

具体见CCF推荐会议网址：http://www.ccf.org.cn/sites/ccf/biaodan.jsp?contentId=2567814757428

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| 会议简称 | 会议全称 | 级别 | 网址 |
| [CCS](http://www.acm.org/sigs/sigsac/ccs/) | ACM Conference on Computer and Communications Security | A类 | <http://www.acm.org/sigs/sigsac/ccs/> |
| CRYPTO | International Cryptology Conference | A类 | <http://www.iacr.org/conferences/> |
| EUROCRYPT | European Cryptology Conference | A类 | <http://www.iacr.org/conferences/> |
| [S&P](http://www.ieee-security.org/TC/SP-Index.html) | IEEE Symposium on Security and Privacy | A类 | <http://www.ieee-security.org/TC/SP-Index.html> |
| USENIXSecurity | UsenixSecurity Symposium | A类 | https://[www.usenix.org/conference/](http://www.usenix.org/conference/) |

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| 会议简称 | 会议全称 | 级别 | 网址 |
| [ACSAC](http://www.acsac.org/) | [AnnualComputerSecurityApplications Conference](http://www.acsac.org/2004/welcome.html) | B类 | <http://www.acsac.org/> |
| ASIACRYPT | Annual International Conference on the Theory and Application of Cryptology and Information Security | B类 | <http://www.iacr.org/conferences/> |
| [ESORICS](http://www.laas.fr/%7Eesorics/) | European Symposium on Research in Computer Security | B类 | <http://esorics2013.isg.rhul.ac.uk/> |
| FSE | Fast Software Encryption | B类 | <http://fse2013.spms.ntu.edu.sg/> |

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| 会议简称 | 会议全称 | 级别 | 网址 |
| [WiSec](http://www.sigsac.org/wisec/) | ACM Conference on Security and Privacy in Wireless and Mobile Networks | C类 | <http://www.sigsac.org/wisec/> |
| ACM MM&SEC | ACM Multimedia and Security Workshop | C类 | <http://www.mmsec12.com/> |
| [SACMAT](http://www.sacmat.org/) | ACM Symposium on Access Control Models and Technologies | C类 | <http://www.sacmat.org/> |
| [ASIACCS](http://dsns.csie.nctu.edu.tw/asiaccs/) | ACM Symposium on Information, Computer and Communications Security | C类 | <http://dsns.csie.nctu.edu.tw/asiaccs/> |