# 中国计算机学会推荐国际学术期刊

### (计算机体系结构/并行与分布计算/存储系统)

#### 一、A类

| 序号 | 刊物简称 | 刊物全称   | 出版社  | 网址   |
|----|------|--|------|--|
| 1  | TOCS | ACM Transactions on Computer Systems   | ACM  | http://dblp.uni-trier.de/db/journals/tocs/         |
| 2  | TOC  | IEEE Transactions on Computers   | IEEE | http://dblp.uni-trier.de/db/journals/tc/index.html |
| 3  | TPDS | IEEE Transactions on Parallel and Distributed Systems                        | IEEE | http://dblp.uni-trier.de/db/journals/tpds/         |
| 4  | TCAD | IEEE Transactions On Computer-Aided Design Of Integrated Circuits And System | IEEE | http://dblp.uni-trier.de/db/journals/tcad/         |
| 5  | TOS  | ACM Transactions on Storage  | ACM  | http://dblp.uni-trier.de/db/journals/tos/          |

## 二、B类

| 序号 | 刊物简称   | 刊物全称  | 出版社      | 网址   |
|----|--------|---|----------|--|
| 1  | TACO   | ACM Transactions on Architecture and Code Optimization      | ACM      | http://dblp.uni-trier.de/db/journals/taco/               |
| 2  | TAAS   | ACM Transactions on Autonomous and Adaptive Systems         | ACM      | http://dblp.uni-trier.de/db/journals/taas/               |
| 3  | TODAES | ACM Transactions on Design Automation of Electronic Systems | ACM      | http://dblp.uni-trier.de/db/journals/todaes/             |
| 4  | TECS   | ACM Transactions on Embedded Computing Systems              | ACM      | http://dblp.uni-trier.de/db/journals/tecs/               |
| 5  | TRETS  | ACM Transactions on Reconfigurable Technology and Systems   | ACM      | http://dblp.uni-trier.de/db/journals/trets/              |
| 6  | TVLSI  | IEEE Transactions on VLSI Systems                           | IEEE     | http://dblp.uni-trier.de/db/journals/tvlsi/              |
| 7  | JPDC   | Journal of Parallel and Distributed Computing               | Elsevier | http://dblp.uni-trier.de/db/journals/jpdc/               |
| 8  | PARCO  | Parallel Computing  | Elsevier | http://dblp.uni-trier.de/db/conf/parco/                  |
| 9  |        | Performance Evaluation: An International Journal            | Elsevier | http://www.journals.elsevier.com/performance-evaluation/ |
| 10 | JSA    | Journal of Systems Architecture                             | Elsevier | http://dblp.uni-trier.de/db/journals/jsa/                |

### 三、C类

| 序号 | 刊物简称        | 刊物全称  | 出版社      | 网址  |
|----|-------------|---|----------|---|
| 1  |             | Concurrency and Computation: Practice and Experience          | Wiley    | http://dblp.uni-trier.de/db/journals/concurrency/ |
| 2  | DC          | Distributed Computing   | Springer | http://dblp.uni-trier.de/db/journals/dc/          |
| 3  | FGCS        | Future Generation Computer Systems                            | Elsevier | http://dblp.uni-trier.de/db/journals/fgcs/        |
| 4  | Integration | Integration, the VLSI Journal                                 | Elsevier | http://dblp.uni-trier.de/db/journals/integration/ |
| 5  |             | Microprocessors and Microsystems: Embedded<br>Hardware Design | Elsevier | http://dblp.uni-trier.de/db/journals/mam/         |
| 6  | JGC         | The Journal of Grid computing                                 | Springer | http://link.springer.com/journal/10723            |
| 7  | TJSC        | The Journal of Supercomputing                                 | Springer | http://dblp.uni-trier.de/db/journals/tjs/         |
| 8  | JETC        | The ACM Journal on Emerging Technologies in Computing Systems | ACM      | http://dblp.uni-trier.de/db/journals/jetc/        |
| 9  | JET         | Journal of Electronic Testing-Theory and Applications         | Springer | http://link.springer.com/journal/10836            |
| 10 | RTS         | Real-Time Systems   | Springer | http://dblp.uni-trier.de/db/journals/rts/         |

# 中国计算机学会推荐国际学术会议

### 计算机体系结构/并行与分布计算/存储系统

### 一、A类

| 序号 | 会议简称       | 会议全称   | 出版社       | 网址   |
|----|------------|--|-----------|--|
| 1  | ASPLOS     | Architectural Support for Programming Languages and Operating Systems                      | ACM       | http://dblp.uni-trier.de/db/conf/asplos/           |
| 2  | FAST       | Conference on File and Storage Technologies  | USENIX    | http://dblp.uni-trier.de/db/conf/fast/             |
| 3  | HPCA       | High-Performance Computer Architecture   | IEEE      | http://dblp.uni-trier.de/db/conf/cnhpca/           |
| 4  | ISCA       | International Symposium on Computer Architecture   | ACM /IEEE | http://dblp.uni-trier.de/db/conf/isca/             |
| 5  | MICRO      | MICRO  | IEEE/ACM  | http://dblp.uni-trier.de/db/journals/micro/        |
| 6  | SC         | International Conference for High Performance Computing, Networking, Storage, and Analysis | IEEE      | http://dblp.uni-trier.de/db/conf/sc/               |
| 7  | USENIX ATC | USENIX Annul Technical Conference  | USENIX    | http://dblp.uni-trier.de/db/conf/usenix/index.html |
| 8  | PPoPP      | Principles and Practice of Parallel Programming  | ACM       | http://dblp.uni-trier.de/db/conf/ppopp/            |

## 二、B类

| 序号 | 会议简称       | 会议全称  | 出版社      | 网址   |
|----|------------|---|----------|--|
| 1  | HOT CHIPS  | ACM Symposium on High Performance Chips   | IEEE     | http://www.hotchips.org/                     |
| 2  | SPAA       | ACM Symposium on Parallelism in Algorithms and Architectures                          | ACM      | http://dblp.uni-trier.de/db/conf/spaa/       |
| 3  | PODC       | ACM Symposium on Principles of Distributed Computing                                  | ACM      | http://dblp.uni-trier.de/db/conf/podc/       |
| 4  | CGO        | Code Generation and Optimization  | IEEE/ACM | http://dblp.uni-trier.de/db/conf/cgo/        |
| 5  | DAC        | Design Automation Conference  | ACM      | http://dblp.uni-trier.de/db/conf/eurodac/    |
| 6  | DATE       | Design, Automation & Test in Europe Conference  | IEEE/ACM | http://dblp.uni-trier.de/db/conf/date/       |
| 7  | EuroSys    | EuroSys   | ACM      | http://dblp.uni-trier.de/db/conf/eurosys/    |
| 8  | HPDC       | High-Performance Distributed Computing  | IEEE     | http://dblp.uni-trier.de/db/conf/hpdc/       |
| 9  | ICCD       | International Conference on Computer Design   | IEEE     | http://dblp.uni-trier.de/db/conf/iccd/       |
| 10 | ICCAD      | International Conference on Computer-Aided Design                                     | IEEE/ACM | http://dblp.uni-trier.de/db/conf/iccad/      |
| 11 | ICDCS      | International Conference on Distributed Computing Systems                             | IEEE     | http://dblp.uni-trier.de/db/conf/icdcs/      |
| 12 | HiPEAC     | International Conference on High Performance and Embedded Architectures and Compilers | ACM      | http://dblp.uni-trier.de/db/conf/hipeac/     |
| 13 | SIGMETRICS | International Conference on Measurement and Modeling of Computer Systems              | ACM      | http://dblp.uni-trier.de/db/conf/sigmetrics/ |
| 14 | ICPP       | International Conference on Parallel Processing                                       | IEEE     | http://dblp.uni-trier.de/db/conf/icpp/       |

| 15 | ICS         | International Conference on Supercomputing   | ACM       | http://dblp.uni-trier.de/db/conf/ics/             |
|----|-------------|--|-----------|---|
| 16 | IPDPS       | International Parallel & Distributed Processing Symposium                              | IEEE      | http://dblp.uni-trier.de/db/conf/ipps/            |
| 17 | FPGA        | ACM/SIGDA International Symposium on Field-Programmable Gate Arrays                    | ACM       | http://dblp.uni-trier.de/db/conf/fpga/            |
| 18 | Performance | International Symposium on Computer Performance, Modeling, Measurements and Evaluation | ACM       | http://dblp.uni-trier.de/db/conf/performance/     |
| 19 | LISA        | Large Installation system Administration Conference                                    | USENIX    | http://dblp.uni-trier.de/db/conf/lisa/            |
| 20 | MSST        | Mass Storage Systems and Technologies  | IEEE      | http://dblp.uni-trier.de/db/conf/mss/             |
| 21 | PACT        | Parallel Architectures and Compilation Techniques                                      | IEEE/ACM  | http://dblp.uni-trier.de/db/conf/IEEEpact/        |
| 23 | RTAS        | Real-Time and Embedded Technology and Applications Symposium                           | IEEE      | http://dblp.uni-trier.de/db/conf/rtas/            |
| 24 | VEE         | Virtual Execution Environments   | ACM       | http://dblp.uni-trier.de/db/conf/vee/             |
| 25 | CODES+ISSS  | ACM/IEEE Conf. Hardware/Software Co-design and System Synthesis                        | ACM/ IEEE | http://dblp.uni-trier.de/db/conf/codes/index.html |
| 26 | ITC         | International Test Conference  | IEEE      | http://dblp.uni-trier.de/db/conf/itc/             |
| 27 | SOCC        | ACM Symposium on Cloud Computing   | ACM       | http://dblp.uni-trier.de/db/conf/cloud/           |

### 三、C类

| 序号 | 会议简称     | 会议全称   | 出版社      | 网址  |
|----|----------|--|----------|---|
| 1  | CF       | ACM International Conference on Computing Frontiers  | ACM      | http://dblp.uni-trier.de/db/conf/cf           |
| 2  | NOCS     | ACM/IEEE International Symposium on Networks-on-Chip   | ACM/IEEE | http://dblp.uni-trier.de/db/conf/nocs         |
| 3  | ASP-DAC  | Asia and South Pacific Design Automation Conference  | ACM/IEEE | http://dblp.uni-trier.de/db/conf/aspdac       |
| 4  | ASAP     | Application-Specific Systems, Architectures, and Processors  | IEEE     | http://dblp.uni-trier.de/db/conf/asap         |
| 5  | CLUSTER  | Cluster Computing  | IEEE     | http://dblp.uni-trier.de/db/journals/cluster/ |
| 6  | CCGRID   | Cluster Computing and the Grid   | IEEE     | http://dblp.uni-trier.de/db/conf/ccgrid/      |
| 7  | Euro-Par | European Conference on Parallel and Distributed Computing  | Springer | http://dblp.uni-trier.de/db/conf/europar/     |
| 8  | ETS      | European Test Symposium  | IEEE     | http://dblp.uni-trier.de/db/conf/ets/         |
| 9  | FPL      | Field Programmable Logic and Applications  | IEEE     | http://dblp.uni-trier.de/db/conf/fpl/         |
| 10 | FCCM     | Field-Programmable Custom Computing Machines   | IEEE     | http://dblp.uni-trier.de/db/conf/fccm/        |
| 11 | GLSVLSI  | Great Lakes Symposium on VLSI Systems  | ACM/IEEE | http://dblp.uni-trier.de/db/conf/glvlsi/      |
| 12 | HPCC     | IEEE International Conference on High Performance  | IEEE     | http://dblp.uni-trier.de/db/conf/hpcc/        |
|    |          | Computing and Communications   |          |   |
| 13 | MASCOTS  | IEEE International Symposium on Modeling, Analysis, and Simulation of Computer and Telecommunication Systems | IEEE     | http://dblp.uni-trier.de/db/conf/mascots/     |
| 14 | NPC      | IFIP International Conference on Network and Parallel  | Springer | http://dblp.uni-trier.de/db/conf/npc/         |

|    |                      | Computing  |           |  |
|----|----------------------|--|-----------|--|
| 15 | ICA3PP               | International Conference on Algorithms and Architectures for<br>Parallel Processing      | IEEE      | http://dblp.uni-trier.de/db/conf/ica3pp/           |
| 16 | CASES                | International Conference on Compilers, Architectures, and Synthesis for Embedded Systems | ACM       | http://dblp.uni-trier.de/db/conf/cases/index.html  |
| 17 | FPT                  | International Conference on Field-Programmable Technology                                | IEEE      | http://dblp.uni-trier.de/db/conf/fpt/              |
| 18 | HPC                  | International Conference on High Performance Computing                                   | IEEE/ ACM | http://dblp.uni-trier.de/db/conf/hipc/index.html   |
| 19 | ICPADS               | International Conference on Parallel and Distributed Systems                             | IEEE      | http://dblp.uni-trier.de/db/conf/icpads/           |
| 20 | ISCAS                | International Symposium on Circuits and Systems  | IEEE      | http://dblp.uni-trier.de/db/conf/iscas/            |
| 21 | ISLPED               | International Symposium on Low Power Electronics and Design                              | ACM/IEEE  | http://dblp.uni-trier.de/db/conf/islped/           |
| 22 | ISPD                 | International Symposium on Physical Design   | ACM       | http://dblp.uni-trier.de/db/conf/ispd/             |
| 23 | Hot<br>Interconnects | Symposium on High-Performance Interconnects  | IEEE      | http://dblp.uni-trier.de/db/conf/hoti/             |
| 24 | VTS                  | VLSI Test Symposium  | IEEE      | http://dblp.uni-trier.de/db/conf/vts/              |
| 25 | ISPA                 | Sym. on Parallel and Distributed Processing with Applications                            |           | http://dblp.uni-trier.de/db/conf/ispa/             |
| 26 | SYSTOR               | ACM SIGOPS International Systems and Storage Conference                                  | ACM       | http://dblp.uni-trier.de/db/conf/systor/index.html |
| 27 | ATS                  | IEEE Asian Test Symposium  | IEEE      | http://dblp.uni-trier.de/db/conf/ats/              |