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### DESCRIPTION

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This international journal is directed to researchers, engineers, educators, managers, programmers, and users of computers who have particular interests in **parallel processing** and/or **distributed computing**.

The *Journal of Parallel and Distributed Computing* publishes original research papers and timely review articles on the theory, design, evaluation, and use of parallel and/or distributed computing systems. The journal also features special issues on these topics; again covering the full range from the design to the use of our targeted systems.

Research Areas Include:

- Theory of parallel/distributed computing
- Parallel algorithms and their implementation
- Innovative computer architectures
- Shared-memory multiprocessors
- Peer-to-peer systems
- Distributed sensor networks
- Pervasive computing
- Optical computing
- Software tools and environments
- Languages, compilers, and operating systems
- Fault-tolerant computing
- Applications and performance analysis
- Bioinformatics
- Cyber trust and security
- Parallel programming
- Grid computing

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The scope of the journal includes (but is not restricted to) the following topics as they relate to parallel and/or distributed computing:

- Theory of parallel and distributed computing
- Parallel algorithms and their implementation
- Innovative computer architectures
- Shared-memory multiprocessors
- Peer-to-peer systems
- Distributed sensor networks
- Pervasive computing
- Optical computing
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Reference to a book:

[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

Reference to a dataset:

[dataset] [5] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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