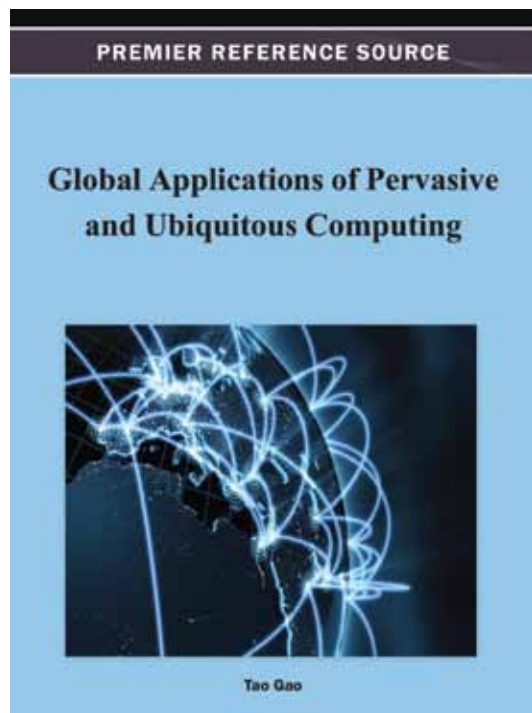


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Global Applications of Pervasive and Ubiquitous Computing



Tao Gao

(Electronic Information Products Supervision and Inspection Institute of Hebei Province & Industry and Information Technology Department of Hebei Province, China)

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- Pervasive Computing Environments
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Tao Gao is a Research Engineer of Electronic Information Products Supervision and Inspection Institute of Hebei Province, Shijiazhuang, China. He is interested in artificial intelligence, IntelliSense, internet of physical objects, automatic identification, real-time localization, digital information processing, motion detection, computer vision, cloud computing, and so on. His previous research explored motion tracking, moving object detection, and video based motion pattern reorganization. He is the author or co-author of more than 10 refereed international journal and conference papers, covering topics of intelligent multimedia processing, intelligent transportation systems, and internet of things. He is a member of IEEE, IEEE Consumer Electronics Society, IEEE Computer Society, Association for Computing Machinery, China Computer Federation, and Chinese Institute of Electronics. He is the guest Reviewer of several refereed international journals, i.e., *IEEE Transactions on Intelligent Transportation Systems*, *Multimedia Tools and Applications*, *Journal of Supercomputing*, *EURASIP Journal on Advances in Signal Processing*, *Journal of the Chinese Institute of Engineers*, *International Journal of Image Processing*, et cetera. He is TPC member of refereed conferences, e.g., EMEIT 2011, ICEOE 2011, ICCDA 2011, MINES 2010, ITSIC 2010, et cetera.



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Method of Measuring the Switching Time of Dual Redundant NIC

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Modeling of Across-Chain Network Dynamic Competition for MNC in Industrial Cluster

Liu Chunling (Wuhan Textile University, China)

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Chapter 27

Comprehensive Structure of Novel Voice Priority Queue Scheduling System Model for VoIP over WLANs

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