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Indexed in:





International Journal of Embedded and Real-Time Communication Systems (IJERTCS)

ISSN: 1947-3176; EISSN: 1947-3184 Established 2010; Published Quarterly

Editor(s)-in-Chief: Sergey Balandin (FRUCT Oy, Finland)

The International Journal of Embedded and Real-Time Communication Systems (IJERTCS) is an international refereed research journal integrating the disciplines of embedded systems, real-time systems, and communications system engineering. IJERTCS encompasses research from computer science, computer engineering, and telecommunication engineering, focusing on how these disciplines interact in the field of embedded and real-time systems for communication. This journal offers its readership both theoretical and practical research facilitating the convergence of embedded systems, real-time computing, and communication system technologies and paradigms.

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- Hardware and software solutions for protocol processing
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- Hardware/software co-design
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- · Software design
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