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Journal Topics

The Journal invites new and original submissions addressing theoretical and practical topics in information technology and intelligent computing fields including (but not limited to these topics):

SH Applications:

- Smart home (Building) applications and services
- Smart home network middleware and protocols
- Commercial and industrial application for SH
- Context awareness model for smart home services
- Wireless sensor networks (WSN) / RFID application for SH
- Semantic Technologies for SH
- Semantic Knowledge Management and Services in SH

SH Security:

- Multimedia Security and Services in SH
- Smart home security issues and model

- Access control and privacy protection in SH
- Forensics and Security Policy in SH
- WSN / RFID Security in SH
- Security Protocol for smart home service

SH Embedded Hardware and Software:

- Embedded Hardware Support for SH
- Embedded Software for SH
- Embedded System Architecture for SH
- Real-time OS for SH
- Smart and Personal Devices for SH
- Power-Aware Computing for SH
- Middleware for SH
- Specification, Validation and Verification of Embedded Software

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