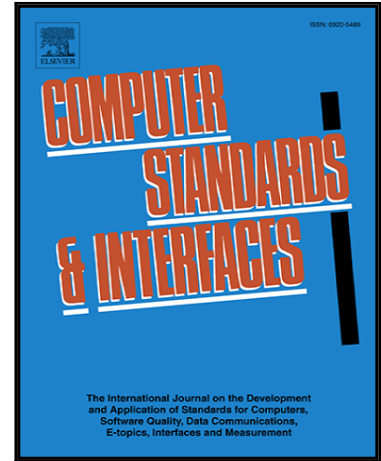


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Analyzing lifetime of energy harvesting wireless multimedia sensor nodes in industrial environments

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Highlights

- Multimedia data transmission causes faster depletion of sensor node's batteries.
- The impacts of compression and energy harvesting on node's lifetime are analyzed.
- Adopting energy harvesting and compression is shown to prolong node's lifetime.

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