

## Accepted Manuscript

Synchronizing Heuristics: Speeding Up The Fastest

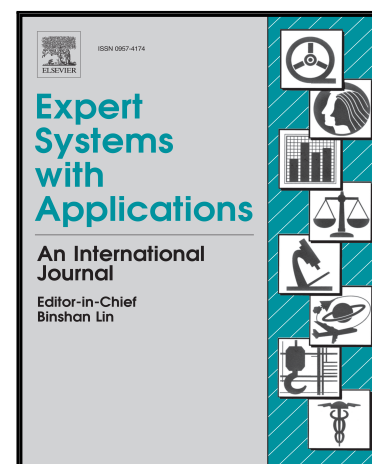
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**Highlights**

- New heuristics to generate synchronizing words have been proposed in the literature.
- Greedy and Cycle synchronizing heuristics have been frequently used as a benchmark.
- We make these heuristics order(s) of magnitude faster.
- The proposed techniques will yield better performance evaluations for future studies.

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