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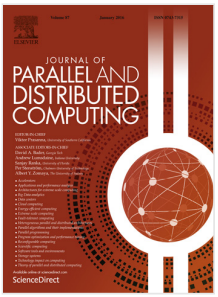

Resource provisioning and work flow scheduling in clouds using augmented Shuffled Frog Leaping Algorithm

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***Highlights (for review)**

- Meta-heuristic algorithms explored for workflow scheduling in clouds
- An improvement proposed to the meta-heuristic algorithms
- An augmented variation of Shuffled Frog Leaping Algorithm (ASFLA) formulated
- Obtained solutions are execution cost optimal and also meet deadline constraint.
- ASFLA outperforms Particle Swarm Optimization and SFLA