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Attack localization task allocation in wireless sensor networks based on multi-objective binary particle swarm optimization

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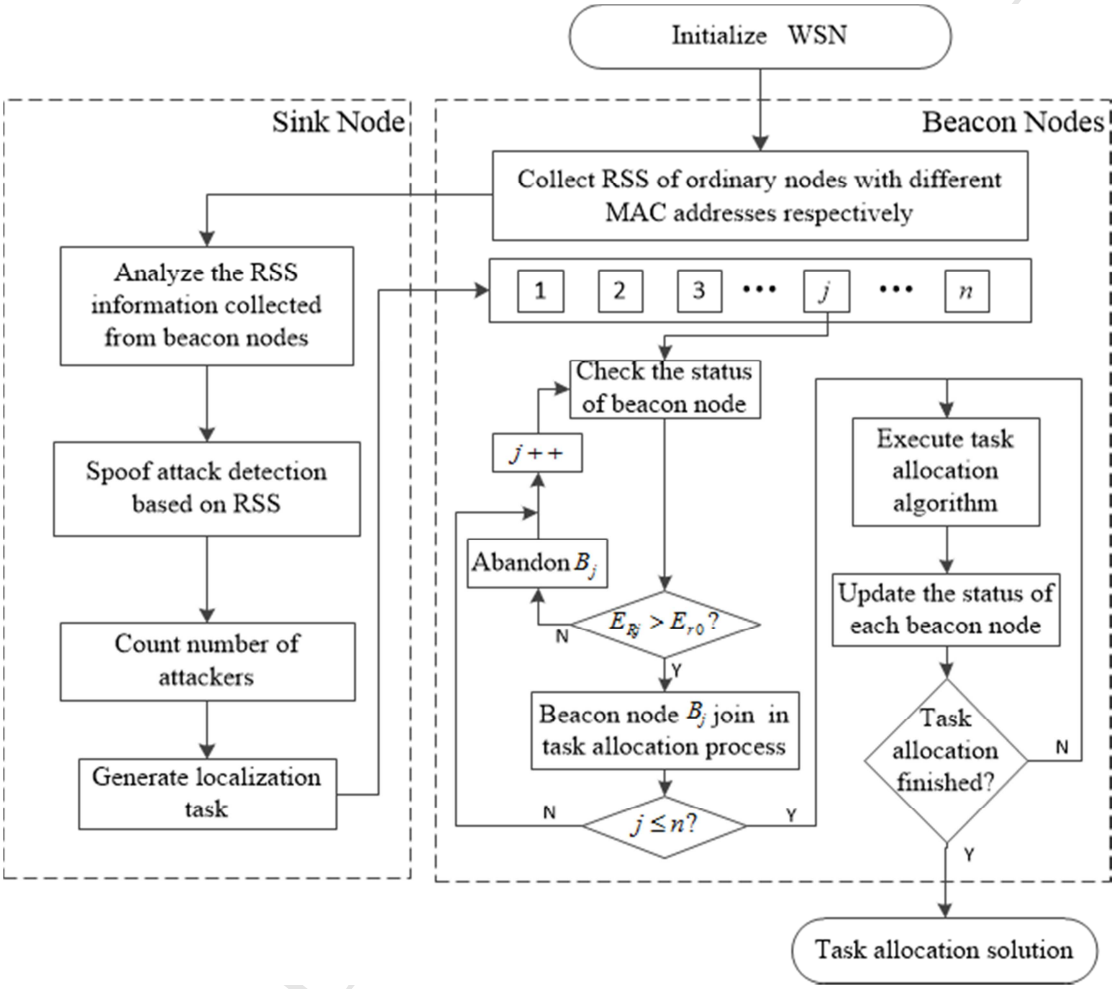
Graphical abstracts

A multi-objective optimization model of attack localization task allocation in wireless sensor networks includes constructing objective functions consisting of total task execution time, total energy consumption and load balance and constructing the constraints consisting of the work load and the received signal strength space constraints.



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