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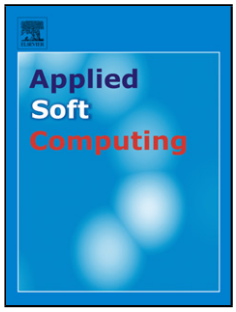

Title: Community Mining Using Three Closely Joint Techniques Based on Community Mutual Membership and Refinement Strategy

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Community Mining Using Three Closely Joint Techniques Based on Community Mutual Membership and Refinement Strategy

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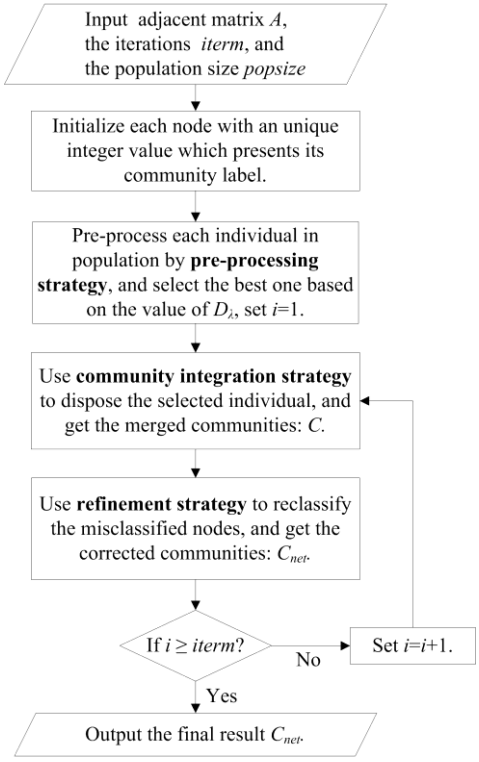
Graphical Abstract



Highlights

- We propose an algorithm to efficiently identify communities in a large network with a good balance between accuracy, stability and computation time.
- First, we propose an initial labeling algorithm, called ILPA, combining K-nearest neighbor (KNN) and label propagation algorithm (LPA).

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