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Alternating between consensus and leader selection reveals community structure in networks

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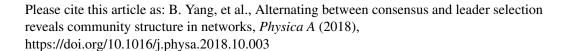
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## **ACCEPTED MANUSCRIPT**

The Highlights of the paper (PHYSA-181299) are as follows.

- We seek community structure in an iterative manner without the use of modularity.
- Alternating between consensus and leader selection unvoils community structure.
- The membership of each node is refined naturally via the dynamical evolution.
- The proposed algorithms operate on real-world and synthetic networks.

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