Review of: "A method to reduce false positives in a patent query"

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Potential competing interests: No potential competing interests to declare.

The authors describe a three-step process for analysing a network that involves looking at its parts, communities, and nodes to find false positives. Even though the article has a thoughtful approach, there are a few parts that could use more explanation and detail.

There aren't enough details in the methodology section about how the classification network is made and how it helps find relevant patents. Even though the article says that the network is made from the classifications on the patents in the dataset, it doesn't go into detail about the techniques, algorithms, or tools used to make the network. Including these details would make it easier for people to repeat the method and help them understand how it works.

In the network analysis, the article briefly talks about components, communities, and nodes, but it doesn't go into detail about each step. A clearer method and a better understanding of the analysis process would come from a more detailed explanation of these steps, along with definitions and examples that are relevant to each.

The authors say that the method's limits are reached when dealing with dense classification networks, especially in fields related to chemistry. But they don't talk about possible solutions or plans to deal with this problem.

The conclusion section talks briefly about how the proposed method can be used for strategic analyses of players and technological fields, but it doesn't give a full summary of the study's findings and what they mean. A stronger ending to the article would be to include a more substantial conclusion that summarises the main results, any limitations, and possible directions for the future.