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FUZZY CLUSTERING IN CZEKANOWSKI'S DIAGRAM

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ABSTRACT

Czekanowski's diagram aims to visualize relationships between objects in a simple manner in a two-dimensional matrix. Clusters can be visible in such a diagram. However, the boundaries between these clusters are often very vague and this uncertainty has to be taken into account. The work here presents further development of the **RMaCzek** package, which now allows for presenting fuzzy clusters in Czekanowski's diagrams—i.e., clustering with uncertain regions.

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