

Intermediary Report
A New Approach to the Maximum Flow Problem

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Problem

Problem Definition

Define the problem being solved in this paper (formally!)

Main Result

State the main result

Importance of Result

Explain why this result is important (provide some background with references)

Impact

Explain what impact (if any) this result has had (or might have)

Outline

Outline, in a page, your best understanding of how the paper does what it does, focusing on key techniques. For example, it might be something like

- previous papers did X
- they hit a bottleneck Y
- This paper uses key idea Z to get improvement A1, and then key idea Z' to get improvement A2, and so on.

References