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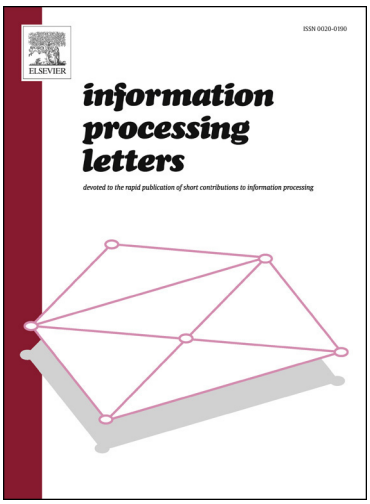

On some graphs with a unique perfect matching

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Highlights

- We provide structural insights concerning cographs, split graphs, and claw-free graphs with a unique perfect matching, which lead to simple linear time algorithms for the unique perfect matching problem.

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