

## GRAPHIC SPLITTING OF COGRAPHIC MATROIDS

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### Abstract

In this paper, we obtain a forbidden minor characterization of a cographic matroid  $M$  for which the splitting matroid  $M_{x,y}$  is graphic for every pair  $x, y$  of elements of  $M$ .

**Keywords:** binary matroid, graphic matroid, cographic matroid, minor, splitting operation.

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