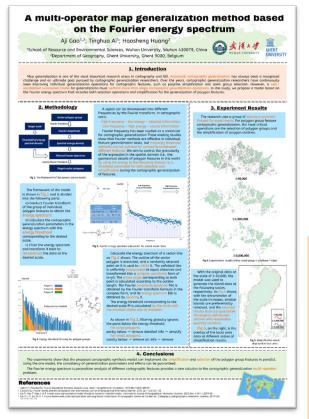
A multi-operator map generalization method based on the Fourier energy spectrum

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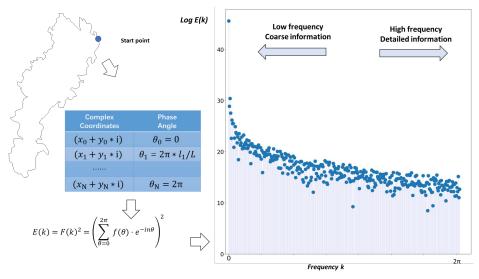


Fig 1. Fourier energy spectrum calculation for closed vector lines

Key aspects we'll delve into at our poster station are:

Innovative Method: Details of A multi-operator map generalization method utilizing closed curve Fourier energy spectrum.

Effective in Real Data: Our research shows promising results when our method is applied to actual data sets, illustrating its practical applicability and effectiveness.

Versatile Applicability: The adaptability of this approach across varied geographic features and datasets.



Selection and simplification operator synchronously

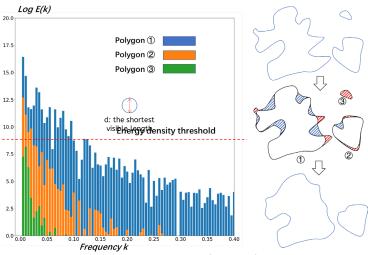
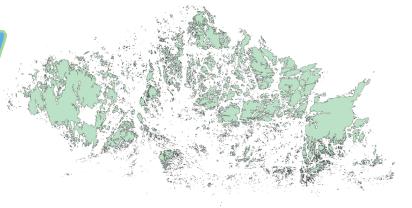


Fig 2. Energy threshold filtering for polygon groups



 $1\!:\!50,\,000$ Fig 3. Experimental results of the island group in southern Finland