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Dealing with endogeneity in data envelopment analysis applications

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Highlights

- DEA has been widely applied to benchmark DMUs' performance
- We provide a simple heuristic procedure to identify the presence of endogeneity
- We propose a potential tool for dealing with this issue and improving DEA estimates
- The proposed II-DEA approach outperforms standard DEA in finite samples
- An empirical application on the education sector illustrates theoretical findings

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