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Value of the Stochastic Efficiency in Data Envelopment Analysis

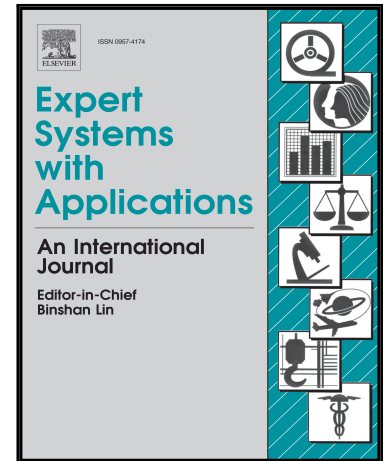
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Highlights

- We propose both a stochastic and a semi-stochastic DEA models.
- The proposed models are free from any theoretical distributional assumptions.
- We examine the benefits of solving a stochastic DEA model over a deterministic one.
- We define the value of stochastic efficiency and semi-stochastic efficiency.
- The value of (semi-) stochastic efficiency is for the first time addressed in DEA.

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