

C A L L F O R P A P E R S

RELIABLE COMPUTING

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Special Issue

Reliable Computing Methods in Economics

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Many years ago, far to the very east of the world there lived a sultan. Once he called the best wisest of his and asked, 'How long will you live?' The wisest checked positions of stars, computed something, and then said, 'Ten years.' Sultan responded, 'It's easy to verify,' and called, 'Executor!'

Many factors imply uncertainty in economic analysis. This uncertainty makes economic policy difficult to plan. However, we could avoid adding extra volatility by not using unreliable methods in computations, modeling etc.

This special issue will focus on reliable (including interval) methods applicable to economic problems. Papers devoted to applications and especially successful applications of such methods are welcome. Possible areas of interest are input-output analysis, mathematical programming, econometrics, forecasting, finance, simulation, and optimal control. Other related topics are also welcome.

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