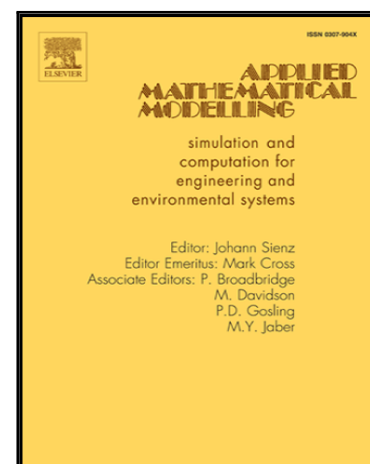


Mathematical Observer for 3D Radiographic Scanner Design

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Highlights

- A statistical framework for assessing scanner performance on lesion detectability.
- Model observers for evaluating clinical relevant designs through imaging chain.
- Enable anatomical considerations to detailed design of 3D radiographic scanner.

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