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Identification of Distributed-Parameter Systems from Sparse Measurements

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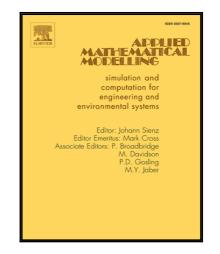
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Highlights

- A system identification methodology for parameter-distributed systems is proposed
- The methodology only requires measurements from sparse sensor locations
- The methodology extends the standard lumped-parameter system identification methods
- The methodology is suitable for modelling and model-based indoor climate control
- Results are presented for simulated as well as real systems

Chillip Martin

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