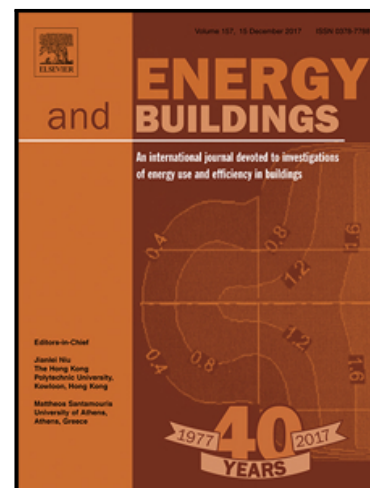


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Building performance evaluation using OpenMath and Linked Data

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**Highlights**

- An approach that enables in-depth building performance assessment through the integration of OpenMath and linked data.
- A new ontology is defined to present building performance metrics.
- Two algorithms are designed to automatically evaluate performance metrics.
- The approach is demonstrated in a sports centre building using a developed tool.

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