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Human behaviours in evacuation crowd dynamics: From modelling to "big data" toward crisis management

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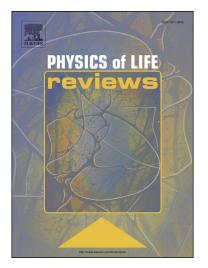
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## Highlights

- Human crowds might face stressful evacuation dynamics.
- Collective learning and psychology have an important influence on crowd dynamics.
- The kinetic theory of active particles provides a unified modelling framework.
- Predictive engines contribute to decision making in crisis management.

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