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Modeling handicapped pedestrians considering physical characteristics using cellular automaton

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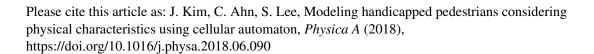
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- 5. Highlights:
- (1) The paper contributes to the cellular automaton model considering on handicapped characteristics.
- (2) We construct a fundamental diagram to represent our presented mixed pedestrian model.
- (3) Our proposed approach can reveal the influence of handicapped better than the previous studies.

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