

第38回

武蔵野大学MCMEセミナー

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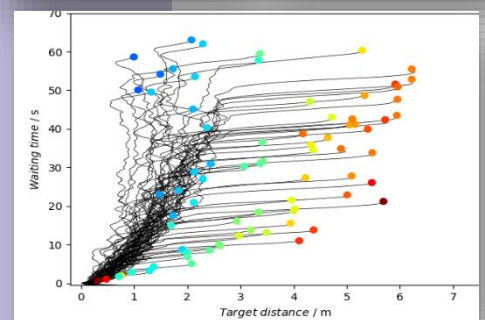
Musashino Center of Mathematical Engineering Seminar

Pedestrian Dynamics *- From Natural Science to Social-Psychology*

The dynamic of pedestrians finds a multitude of interesting and safety-critical applications. These include the evacuation of buildings, the optimization of traffic infrastructures or the organization of major events such as the Olympic Games.

Many aspects of pedestrian dynamics can be described using natural scientific methods.

Nevertheless, it is obvious that socio-psychological factors cannot be neglected. The first part of the lecture introduces the research field of pedestrian dynamics. In the second part, the behavior in waiting queues is used to illustrate how important it is to integrate the natural scientific with the socio-psychological perspective.



12月17日(木) 18:00-19:30 (日本時間)

オンライン開催 (Zoom) , 参加費無料

参加ご希望の方は、右のQRコードより参加登録をお願いいたします。登録締切: 12/15 (火)

↓↓参加登録はこちら↓↓



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