

MIMS現象数理カフェセミナー

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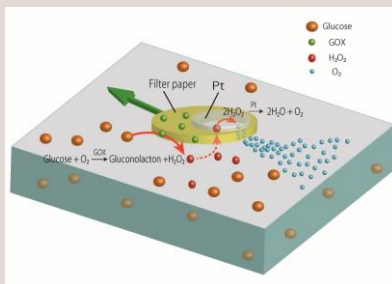
場所: 中野キャンパス8階 談話室

The essence of living organisms from a self-propelled system and a mathematical model

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Abstract: Living organisms produce a wide variety of pattern formations. When understanding these phenomena, it is often very difficult to target a living organism directly because of its complexity. Model experiment systems and mathematical models that contain elements learned from living organisms are very useful as methods for understanding and generalizing the essence of complex life phenomena.

In this talk, I will explain roughly how to understand the essence of living organisms from a self-propelled system and a mathematical model.



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