# **Partial Differential Equations Seminar**

## Title Mathematical Analysis of Active models

### Speaker 배한택 교수

## Affiliation 울산과학기술원 수학과

#### **Date** Feb. 8<sup>th</sup>, 14:00 ~ 15:00

#### Location 과학관 225

#### Abstract

Active matter includes living and nonliving systems with emergent dynamic properties over a wide range of length and time scales. In this talk. I will introduce several models of active matter and will provide some mathematical results.



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