



سمینار هفتگی ماده چگال نرم

Hands-on session: cancer cell model by PhysiCell

Abstract

This is a hands-on session workshop review on Hakathon 2022 PhysiCell software. I am going to install and use PhysiCell for some simulation on cancer cell and macrophages. I will introduce sample and template projects on PhysiCell, Key cell information, Cell phenotypes, Cell definitions, building projects, editing user parameters, using PhysiCell model builder and plotting the data.

2022 PhysiCell Workshop and Hackathon Agenda:

<https://github.com/physicell-training/ws2022/blob/main/agenda.md#pre-workshop-materials-and-activities>

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مکان: کلاس شماره ۵۱۲ طبقه سوم دانشکده فیزیک.