明治大学先端数理科学インスティテュート

MMS現象数理介フェセミナー

日時:2020年11月11日(水)(13:30 - 14:10)

場所: 今年度はZoomでのリモート開催となります

Development of image-based tracking software for animal tracking

Osamu Yamanaka (Meiji Univ. MIMS)

Abstract: To quantitatively investigate the movement of animals, image-based tracking software are used as valuable tools. Ordinarily tracking software consist of manual tracking tool and automatic tracking tool. Manual tool is time-consuming for the operation, and fully automatic tracking tool strongly limits the experiment conditions. Thus, we developed a semi-automatic tracking software. In this talk, I will explain the features of our software and actual cases of use. This is joint work with Rito Takeuchi.

