### MATSUNAGA Yukiko (Associate Professor)

#### Name of Graduate School / Faculty / Institute
Institute of Industrial Science

#### Research Topic & Research Description
3D Tissue Engineering using Microfabrication Technique

#### Special academic conditions required for research

1) Prerequisite knowledge and/or specific skill and its proficiency

Basic biology, chemistry and material science

2) Required study field(s)

Material science, cell biology and mechanics.

3) Academic background or research project experience to be considered at selection

Any background is welcome. But it is better for students to have experience with cell culture.

#### Lab Website
http://www.matlab.iis.u-tokyo.ac.jp/

#### Campus
Komaba II: https://www.iis.u-tokyo.ac.jp/en/access/

#### Academic Research Areas
- Bioengineering
- Chemistry
- Medical Pharmacology