

Forschungspraxis

## "Pouring Liquids" dataset development

The student will develop different liquid characteristics using Nvidia Flex, will add different containers and particle collision checking system. In addition, a ground truth system to later use for robot teaching.

Reference:

https://developer.nvidia.com/flex

https://developer.nvidia.com/physx-sdk%20

## **Prerequisites**

Strong Unity3D background

Familiar with Nvidia Physics and Nvidia Flex libraries.

## Contact

edwin.babaians@tum.de

## **Advisors**

**Edwin Babaians**