

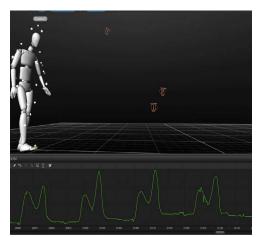
## Himeno Laboratory

## Research Theme

- Computational Fluid Dynamics (Blood Flow, Flow around Ball, etc.)
- BioMechanics Analysis (Gait Motion, Sport Motion, etc.)
- Visualization (3D Flows, etc.)

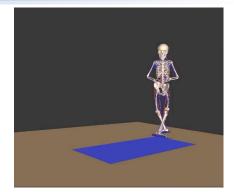
## Measurements

- Motion Capture System
- •IMU sensors
- VR/AR Application

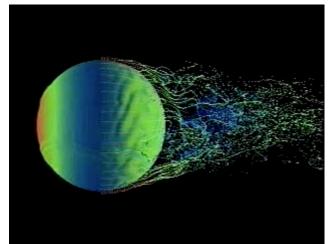


**Gate Motion Capture** 





**Pitching Motion Analysis** 



Visualization of flow around a ball



ATR-Promotions