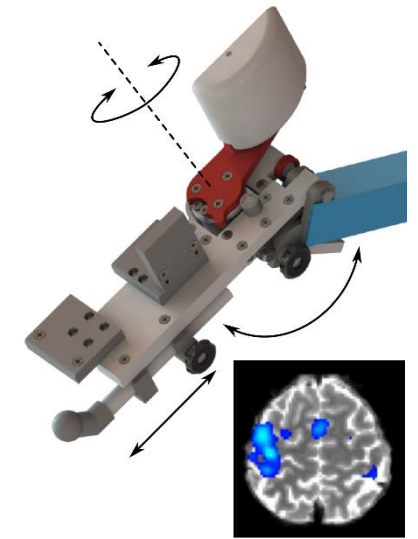


Interactive robots for humans



Ildar Farkhatdinov

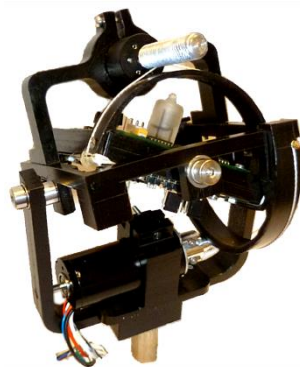
- Visuo-haptic feedback in telerobotics
- Design of haptic interfaces
- Sense of balance in humans and robots
- Wearable technologies and VR
- Modelling for human-robot interaction



fMRI compatible haptic interface



exoskeleton for balancing



robotic vestibular system



mobile robot teleoperation



assistive technologies for sports