



Pozvana predavanja

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Vrhunski svjetski stručnjaci iz područja robotike s instituta KTH u Stockholmu održat će predavanja 8.4.2019. u prostoriji U4 od 8:15 h do 10:00 h.

Predavanja se održavaju u okviru kolegija *Konstrukcijski elementi robota*, a dobrodošli su svi zainteresirani studenti i nastavnici.



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Interactive, collaborative robots: challenges and opportunities

„In this talk, we survey our and work of others in terms of systems perspective: integrating perception, interaction and collaboration in an effective manner for the development of more capable robot systems. We focus on control, perception and learning methodologies using integration of multisensory feedback.”

Exploration and mapping with indoor flying robots

„In this talk I will outline our work on drones in indoor environments. Outdoor, drones are already well established as a tool to, for example, acquiring sensor data from hard to get places and delivering goods over long distances. However, this does not transfer to indoor environments, which are deprived of GPS and where obstacles are always dangerously close.”



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