

# DEVELOPMENT + IOT = ?

**LUIGI DE RUSSIS**





## SEMINAR

### ABSTRACT

An increasing number of connected objects are carried with us (e.g., smartphones) or are present in our living environments (temperature, presence, etc. sensors). Such things can make our environments more “intelligent” or, at least, more personalized. This seminar will introduce the topic of programming in systems made of connected objects (Internet of Things, IoT), addressing the increasingly blurred distinction between a user and a programmer of such systems while also exploring the difficulties and aids we can encounter and use in this domain.

Luigi De Russis is an Associate Professor at the Department of Control and Computer Engineering (DAUIN) at Politecnico di Torino. He obtained his Ph.D. at the same university in 2014 with a thesis entitled “Interacting with Smart Environments: Users, Interfaces, and Devices.” In his research, he investigates how people can make their experiences with computers more personal. He currently works on digital wellbeing, personalization of Internet of Things systems, and human-centered AI tools. Apart from research, he serves as an associate editor for the “International Journal of Human Computer Studies,” collaborates with the Italian ACM SIGCHI chapter (SIGCHI Italy), and is Vice President for Finance in the SIGCHI Executive Committee.

 **Mercoledì 3 maggio 2023**

 **14:00 - 16:00**

 **Aula F8**