

Modeling, Control, and Design of Wearable and Collaborative Robots as Systems

When?
12-16 July



Where?
fully online
in virtual Saint Petersburg

Organizers:
WeCoRD
Consortium



ITMO UNIVERSITY

ÖZYEĞİN
UNIVERSITY

KU LEUVEN

**UNIVERSITY
OF TWENTE.**

FORD OTOSAN

& industrial

What?

- academic & industrial lectures
- workshops
- panel discussions
- awesome projects
- teamwork
- online quizzes

Participation options

full - lectures & project, 3 ECTS

listener - lectures only

Fully FREE
of charge

Topics

- Crash Intro to Systems Engineering
- Physical Intelligence
- Morphological Design
- Full-body Nonlinear Control for CoBots
- Sensorless Control
- Balance Control for Exoskeletons
- Modeling&Control of Parallel Kinematic Structures

How to apply?

1. Read the topics carefully
2. Get inspired
3. Send your CV and motivation letter*
4. You are breathtaking

Contacts

itmo.wecord@gmail.com
OR local organizers from your university

Guest speakers

Stefano Stramigioli

University of Twente, NL

Barkan Ugurlu

Özyeğin University, TR

Ramazan Unal

Özyeğin University, TR

Kostas Nizamis

University of Twente, NL

* for 3ECTS option you should also send a copy of your ID

