

PhD NEWSLETTER

CALLS AND EVENTS



IASDR 2023 - EARLY BIRD REGISTRATION IS OPEN UNTIL AUGUST 14TH

To register or learn more about discounted fees for Polimi students and day tickets visit our site or write to us

From now until August 14th, 2023





SEMINARS AND WORKSHOPS



MONITORING AND ASSESSMENT OF CIVIL INFRASTRUCTURE: SOME APPLICATIONS FOR DISASTERS, AGING INFRASTRUCTURE AND SMART CITIES

Dr. Necati Catbas (University of Central Florida)

This talk will focus on how monitoring data can also reduce risks and how engineering can be integrated with other efforts taking the recent earthquake in Maras as case study.

July 7th, 2023 - 02:30pm





UNLEASHING AUTONOMY IN ROBOTICS

Prof. Loris Roveda (Scuola universitaria professionale della Svizzera italiana (SUPSI))

The talk offers an overview of the autonomy paradigm in robotics, delving into the potential and limitations of cutting-edge techniques in the fields of machine learning and robotics

July 24th, 2023 - 02:30pm



STARTING COURSES - PHD SCHOOL

HOW TO SUPPORT COMPLEX DECISIONS: APPROACHES AND TOOLS Prof. Alessandra Oppio, Prof. Marta Dell'Ovo

The main objectives of the course can be summarized as follows: introducing Decision-Aiding in multi-actors and multi-dimensional contexts; supporting the management of complex decision processes by providing analytical tools; addressing the definition of multidisciplinary evaluation frameworks; improving students' skills on the prioritisation over time of objectives/actions/alternatives

From 7 to 24 July 2023

SCIENCE, TECHNOLOGY, SOCIETY AND WIKIPEDIA Prof. Guido Raos, Prof. Niccolò Caranti, Prof. Marco Chemello

The course aims to provide some hand-on training in technical writing and, at the same time, to contribute to the general diffusion of scientific and technical knowledge. These will be achieved by engaging Politecnico's PhD students in the production of new material (or revision of existing one) for Wikipedia.

From 3 to 7 July 2023

STARTING COURSES – DOCTORAL PROGRAMMES

PHD IN MECHANICAL ENGINEERING

HUMAN RESPONSE TO VIBRATION Prof. Marco Tarabini

The course focuses on three aspects: - Mechanical response of the body to mechanical vibration - Modelling of the response of the body to vibration - Measurements and mitigating actions

July 24th, 2023 – Polo di Lecco

