



Progetto per Incrementare lo Sviluppo degli Interessi per le Discipline Scientifiche negli Studenti Liceali

Seminari in lingua inglese a carattere divulgativo dedicati allo sviluppo, negli studenti degli istituti secondari di II grado, di una maggior connessione tra lo studio delle materie scientifiche e la ricerca a livello universitario e post-universitario.

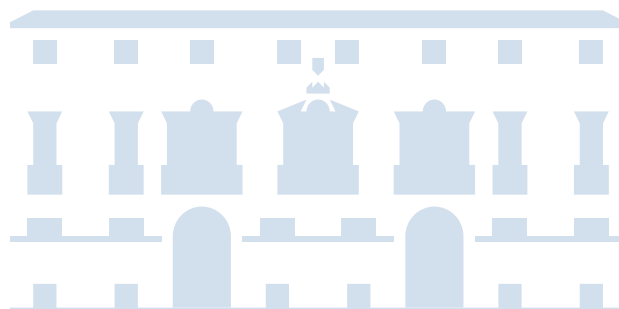
THINK DIFFERENT: HOW ENGINEERS SHAPE MODERN CARDIOVASCULAR MEDICINE

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Cardiovascular disease are the leading cause of death worldwide. However, remarkably, most impact on patient outcome in cardiovascular medicine is not related to particular pharmacological interventions. Instead, devices from the sphyngomanometer, cardiovascular imaging, the extracorporeal pump, pacemakers, valvular prosthesis, artificial hearts are examples of technological achievements that have become standard of care. In the last few years, the irruption of data science, computation models and artificial intelligence has opened a completely unknown scenario for all artistic and scientific disciplines. This lecture will provide a personal vision on how to these new tools open unique opportunities for future scientists, engineers and physicians who share a common goal of improving cardiovascular care.

Giovedì 11 luglio, ore 18.00 - 19.00

CISM, Palazzo del Torso
Piazza G. Garibaldi 18, Udine



agenzia regionale per il
DIRITTO ALLO STUDIO



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