



Università degli Studi di Pavia Computational Mechanics & Advanced Materials Group - DICAr

From Campus to Career: A Personal Journey into Industry

As a researcher in the field of immersed finite elements, I found myself at a crossroads upon completing my doctoral studies. Rather than pursuing a traditional academic path, I, along with two colleagues, founded a company dedicated to commercializing our research.

Our mission was to enable customers to simulate engineering designs with unprecedented levels of geometrical complexity. Unexpectedly, this path led to the integration of our solver into an engineering design software overcoming the limitations of standard CAD programs.

This talk will go through some of my research together with my personal journey and I will share some key insights, personal choices, and unexpected opportunities.

Davide D'Angella Software Engineer Hyperganic Group GmbH April 22nd, 4:00pm DICAr MS1 Meeting Room Via Ferrata, 3 – Pavia