



# Navid Manai

Academic Development Manager

“As stewards of engineering education, our mission is to spark curiosity, and mould the minds that will shape the future. In the realm of academia, we sculpt not just engineers but architects of innovation, ready to build a world where every challenge is met with ingenuity and resilience.”

## BIO

Navid is a member of the Ansys Academic Program, where he has the privilege of supporting academics in their educational pursuits by leveraging Ansys tools. For this he draws from his background in Materials and his expertise in Additive Manufacturing, Materials, and sustainability.

## GOALS

- Empowering educators in implementing simulation in class
- Help students better understand the role of materials in engineering performance
- Continuously seek for excellence

## Ansys EXPERIENCE

As an Academic Development Manager, Navid engages and supports academics across the world, shares expertise in curriculum development, empowers student teams and pushes for next generation of engineers to learn about and apply sustainable development principles in their decision-making process.

## SPECIALTIES

- Materials Engineering
- Additive Manufacturing
- Sustainability
- Structural analysis

## INDUSTRY INTERESTS

- Automotive
- Aerospace
- Bioengineering
- Consumer Products

## PROFESSIONAL

### EDUCATION

PhD in Materials Science and Engineering, University of Sheffield, UK

## PERSONAL

### INTERESTS

Films, Cooking, Geopolitics

### LANGUAGES

English

## COMPETENCIES

MATERIALS



SIMULATION



LEADERSHIP



Ansys PHYSICS

