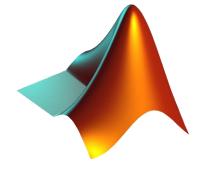


INTRODUCTION TO MATLAB

Teacher: Ing. Davide Fiore



- The course will introduce the students to the use of MATLAB to get ready to solve mathematical and engineering problems, starting from the basics.
- The course includes: getting started in MATLAB, plot and animations, linear algebra, solving nonlinear equations, symbolic calculus, optimization, solving ODEs, introduction to Simulink, and more.
- Total of 8 lectures, 3 hours each (3 CFUs), 1 lecture per week (each Thursday). Please bring your laptop with MATLAB. No prerequisites are required!
- The course will <u>start on Thursday 16 March at 11:00 in AULA C</u>.
 For more information, please send an email at <u>davide.fiore@unina.it</u>