

SCIENTIFIC PROGRAMMING

Alessio Sacco

alessio.sacco@slu.edu

Why scientific programming

- Computer science is related to science more than you think
- Program wise or don't program
- Your career requires solid foundations

Goal:

Solving real-world scientific and engineering problems via computer programming

Ask Questions

- To yourself
- To me
- To other students

Just until final exam

CSCI1060 Program

- Matlab programming language
- Programming basics
- Audio and image processing

- 9 homeworks
- 2 exams
- 1 final project

Getting Matlab

<https://www.slu.edu/its/downloads-and-discounts/index.php>

or [MATLAB website](#)

LET'S GET STARTED