

Applied Statistics and Probability Analysis
Dottorato in Ingegneria Strutturale, Geotecnica e Rischio Sismico
(a.a. 2017-2018)

Instructor: Prof. F. Jalayer

Teaching assistant: Dr. Hossein Ebrahimian

Date		Lecture
Tuesday	13/03/2018 16:30-18:30, Room CL-T-C5A	Elementary Probability Concepts
Wednesday	14/03/2018 14:30-16:30, Room CL-T-C8F	Probability Distributions
Friday	16/03/2018 14:30-16:30, Room CL-I-5	Statistics of the Probability Distributions
Tuesday	20/03/2018 16:30-18:30, Room CL-T-C5A	<i>Application/Examples</i>
Wednesday	21/03/2018 14:30-16:30, Room CL-T-C8F	Poisson Probability Distribution I
Friday	23/03/2018 14:30-16:30, Room CL-I-5	Poisson Probability Distribution II
Tuesday	27/03/2018 16:30-18:30, Room CL-T-C5A	<i>Application/Examples</i>
Wednesday	28/03/2018 14:30-16:30, Room CL-T-C8F	Normal/Log Normal Probability Distributions
Wednesday	04/04/2018 14:30-16:30, Room CL-T-C8F	Linear Regression
Friday	06/04/2018 16:30-18:30, Room CL-I-5	Monte Carlo Simulation
Tuesday	10/04/2018 16:30-18:30, Room CL-T-C5A	<i>Application/Examples</i>

- ✓ All the lectures have course notes that are going to be emailed to the students right after the course.
- ✓ The lectures are going to be held in English.
- ✓ The date of the written final exam is going to be decided during the course and compatible with students' calendar of activities.
- ✓ The course website: <http://wpage.unina.it/fatemeh.jalayer/>