Marmara University, **2019**

Probability and Statistics

Introductory Information

Mujdat Soyturk, Ph.D.
Associate Professor

Course Syllabus and Materials

- Syllabus
- Textbook information
- What are included in the book? The way it helps. (Questions, Solutions, Data Sets)
- Excel use for the problems at the end of the chapters. (adding Microsoft Office add-ins on Excel)

Course Materials

- Book Website (powerpoint slides, applets)

- Course website (instructor's website)
  - Announcements, and
  - password to access instructors resources (e.g. slides)

- Pages from the introduction (3 pages) - What is statistics? What will the students learn?

Tools

- R (http://www.r-project.org/)
  - Documents / Manuals
    - **"Manuals" → "Contributed Documentation" page**
    - e.g. http://cran.r-project.org/doc/contrib/Owen-TheRGuide.pdf
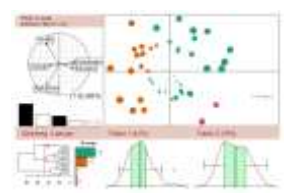
Image from R project website -- http://www.r-project.org/

TA

- Teaching Assistant
  - Muhammed Nur Avcil
  - Office: MB342
  - Tel: 216-348-0292 Ext: 1258

Assessment

- Assessment
  - 1 midterm exam   (30%)
  - 6 quizzes + (2-6) Homework   (30%)
  - Final exam   (40%)

  - Quizzes are scheduled on Mondays.
  - Please check the course webpage for updates.

Homework Submissions

- Homework will be submitted via *turnitin* account.

  turnitin   *http://www.turnitin.com/*

- Each student will have an account for *turnitin*
- Each homework will be evaluated considering both technical content and ethical issues e.g. plagiarism

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Homework-Assignment Submissions

- Cheating is not allowed
  - Cheating on any homework
  - Cheating on projects
  - Cheating on exams

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Attendance

- Attendance
  - is a requirement.
  - sign the attendance list
  - For excused absences, the student must provide an explanation to the instructor and supply supporting evidence.
- Not a "distance learning" course.
- Don't expect a summer course. Take this chance.
- Prerequisite for "IE381 Modeling and Discrete Simulation"

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Office Hours - Communication

- Office hours (MB440)
  - Monday 13:30 – 14:20
  - Friday 13:30 – 14:20

- E-mail addresses
  - Only submit to
    - mujdat.soyturk@marmara.edu.tr
  - Use email account of Marmara University.
  - All communication will be through email.

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