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Yes, I'd like to receive email about X other programs from Erasmus University Rotterdam.

(https://accounts.coursera.org/i/zendesk/courserahelp?return_to=https://learner.coursera.help/hc)

Yes

Deadline: You must submit this week's assignments by **November 15, 2015, 11:59 PM PT**.





Christiaan Heij

By studying this module and by doing the associated exercises, you will understand the motivation and interpretation of multiple regression models and the properties of the least squares

∨ More

Multiple Regression

Dataset for Lectures on Multiple Regression



Dataset Multiple Regression

(/learn/erasmuseconometrics/supplement/JKoSj/datasetmultiple-regression)

2 1 Multiple Regression.

Help Center

L. I WULLIPIE INEGLESSION.

Motivation

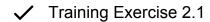
Lecture 2.1 on Multiple



Regression:

Motivation 5 min

(/learn/erasmuseconometrics/lecture/LQeLK/lecture-2-1-onmultiple-regression-motivation)



(/learn/erasmuseconometrics/supplement/FzgOW/trainingexercise-2-1)



Solution Training Exercise

2.1

(/learn/erasmuseconometrics/supplement/E5Jga/solutiontraining-exercise-2-1)

2.2 Multiple Regression: Representation

Lecture 2.2 on Multiple



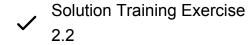
Regression:

Representation 9 min

(/learn/erasmuseconometrics/lecture/Zknc1/lecture-2-2-onmultiple-regression-representation)



(/learn/erasmuseconometrics/supplement/XsIYA/trainingexercise-2-2)



(/learn/erasmuseconometrics/supplement/g0D5z/solutiontraining-exercise-2-2)

2.3 Multiple Regression: Estimation

Lecture 2.3 on Multiple



Regression:

Estimation 8 min

(/learn/erasmuseconometrics/lecture/jMr3i/lecture-2-3-onmultiple-regression-estimation)



Training Exercise 2.3

(/learn/erasmuseconometrics/supplement/zB5ON/trainingexercise-2-3)



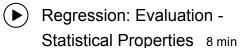
Solution Training Exercise

2.3

(/learn/erasmuseconometrics/supplement/6nXYu/solutiontraining-exercise-2-3)

2.4 Multiple Regression: Evaluation

Lecture 2.4.1 on Multiple



(/learn/erasmuseconometrics/lecture/tYw5A/lecture-2-4-1-onmultiple-regression-evaluation-statisticalproperties)



Training Exercise 2.4.1

(/learn/erasmuseconometrics/supplement/Xl60x/trainingexercise-2-4-1)



Solution Training Exercise

241

(/learn/erasmuseconometrics/supplement/jpjrg/solutiontraining-exercise-2-4-1)



Lecture 2.4.2 on Multiple

Regression: Evaluation -Statistical Tests 5 min

(/learn/erasmus-

econometrics/lecture/vg4ra/lecture-2-4-2-onmultiple-regression-evaluation-statistical-tests)



Training Exercise 2.4.2

(/learn/erasmuseconometrics/supplement/8vBEZ/trainingexercise-2-4-2)



Solution Training Exercise

(/learn/erasmuseconometrics/supplement/XCx8K/solutiontraining-exercise-2-4-2)

2.5 Multiple Regression: **Application**

Lecture 2.5 on Multiple

Regression:

Application 9 min

(/learn/erasmuseconometrics/lecture/pbXxv/lecture-2-5-onmultiple-regression-application)



Training Exercise 2.5

(/learn/erasmuseconometrics/supplement/bhq2x/trainingexercise-2-5)



Solution Training Exercise

(/learn/erasmuseconometrics/supplement/tmCfs/solutiontraining-exercise-2-5)

Test Exercise 2

Assignment: Test



Exercise 2 30 min

Due in 6 days

(/learn/erasmus-

econometrics/peer/WPBNu/test-exercise-2)

Review Classmates: Test



Exercise 2 30 min

Due in 9 days

(/learn/erasmuseconometrics/peer/WPBNu/test-exercise-2/give-feedback)