

## Machine Learning - Dimensionality Reduction Big Data University ML0109EN

- About this Course
- Module 1: Data Series
- Module 2: Data Refinement
- ▼ Module 3: Exploring Data

**Learning Objectives** 

Exploratory Factor Analysis (4:47)

Exploratory Factor Analysis 2 (2:24)

Lab 4 (16:37)

Lab 5 (Lab Parallel) (6:02)

Lab 6 (Lab Validation) (3:38)

#### **Review Questions**

**Review Questions** 

- Final Exam
- CompletionCertificate

#### **Review Questions Instructions**

- 1. Time allowed: Unlimited
  - We encourage you to go back and review the materials to
  - Please remember that the Review Questions are worth 50°
- 2. Attempts per question:
  - One attempt For True/False questions
  - Two attempts For any question other than True/False
- 3. Clicking the "**Final Check**" button when it appears, means yo You will **NOT** be able to resubmit your answer for that quest
- 4. Check your grades in the course at any time by clicking on th

### REVIEW QUESTION 1 (1/1 point)

EFA is commonly used in which of the following applications? S

- ✓ Customer satisfaction surveys
- Personality tests
- Performance evaluations
- ☐ Image analysis



You have used 2 of 2 submissions

REVIEW QUESTION 2 Cookie Preferences



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O Regmax
O Varimax
O Softmax
● Promax
<b>REVIEW QUESTION 3</b> (1/1 point)  An Orthogonal Rotation assumes that factors are correlated wifalse?
● False ✔
O True
You have used 1 of 1 submissions