

Lesson 4:
Dimensionality Reduction and PCA

SEARCH

RESOURCES

CONCEPTS

3. Text: Lesson Topics

4. Video: Latent Features

5. Quiz: Latent Features

6. Video: How to Reduce Features?

7. Video: Dimensionality Reduction

8. Video: PCA Properties

9. Quiz: How Does PCA Work?

10. Screencast: PCA

11. Notebook: PCA - Your Turn

12. Screencast: PCA Solution

13. Screencast: Interpret PCA Res...

14. Notebook: Interpretation

15. Screencast: Interpretation Sol...

16. Text: What Are EigenValues & ...

17. Video: When to Use PCA?

18. Video: Recap

19. Notebook: Mini-Project

20. Mini-Project Solution

21. Video: Outro

22. Text: Recap

Quiz: Latent Features

SEND FEEDBACK

QUIZ QUESTION

At the end of the last video, you saw some common questions asked on company surveys. See if you can match each question to its corresponding latent feature.

Confidence to make an impact

QUESTION

I feel that my manager is supportive of my growth within the company.

I feel confident that I can contribute to the company goals.

I feel that my work contributes positively to the world.

I feel that my opinions are heard when making decisions about company decisions.

My peers are supportive of my contributions.

LATENT FEATURE

Supportive work environment

Confidence to make an impact

Confidence to make an impact

Supportive work environment

Supportive work environment

SUBMIT

NEXT

Mentor Help

Ask a mentor on our Q&A platform