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Course > Unit 2 Nonlinear Cl... > Lecture 7. Recomm... > 1. Recommender S...

1. Recommender Systems

- Understand the problem definition and assumptions of recommender systems

- Understand the impact of similarity measures in the K-Nearest Neighbor method

- Understand the need to impose the low rank assumption in collaborative filtering

- Iteratively find values of U and V (given $X = UV^T$) in collaborative filtering

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Discussion

Show Discussion

Topic: Unit 2 Nonlinear Classification, Linear regression, Collaborative Filtering (2 weeks):Lecture 7. Recommender Systems / 1. Recommender Systems