The Netflix Prize

 Competition started in October 2006. Training data is ratings for 18,000 movies by 400,000 Netflix customers, each rating between 1 and 5

Training data is very sparse: about 98% missing

 Objective is to predict the rating for a set of 1 million customer-movie pairs that are missing in the training data

Netflix's original algorithm achieved a root MSE of 0.953

The first team to achieve a 10% improvement wins one million dollars

is this a supervised or unsupervised problem?

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Leaderboard

Showing Test Score. Click here to show quiz score

Display top 20 readers.

Rank	Team Name	Best Test Score	% Improvement	Best Submit Time			
<u>Grand Prize</u> - RMSE = 0.8567 - Winning Team; BellKor's Pragmatic Chaos							
1	BellKor's Pragmatic Chaos	0.8567	10.06	2009-07-26 18:18:28			
2	The Ensemble	0.8567	10.06	2009-07-26 18:38:22			
3	Grand Prize Team	0.8582	9.90	2009-07-10 21:24:40			
4	Opera Solutions and Vandelay United	0.8588	9.84	2009-07-10 01:12:31			
5	Vandelay Industries!	0.8591	9.81	2009-07-10 00:32:20			
6	PragmaticTheory	0.8594	9.77	2009-06-24 12:06:56			
7	BellKor in BigChaos	0.8601	9.70	2009-05-13 08:14:09			
8	Dace	0.8612	9.59	2009-07-24 17:18:43			