




# Movie Intelligence System

Discover Similar Movies & Predict Success Based on Real-world Revenue!

 Recommender

 Success Predictor



## Predict if the Movie Was a Hit or Flop

 Select a movie to classify:

Avatar



## Prediction Result

 Outcome:  Hit

 Confidence

87.00%

 Budget

\$237,000,000

 Revenue

\$2,787,965,087



## Features Used

in the 22nd century, a paraplegic marine is dispatched to the moon Pandora on a unique mission, but becomes torn between following orders and protecting an alien civilization. [ { "id": 28, "name": "action" }, { "id": 12, "name": "adventure" }, { "id": 14, "name": "fantasy" }, { "id": 878, "name": "science fiction" } ] [ { "id": 1463, "name": "culture clash" }, { "id": 2964, "name": "future" }, { "id": 3386, "name": "space war" }, { "id": 3388, "name": "space colony" }, { "id": 3679, "name": "society" }, { "id": 3801, "name": "space travel" }, { "id": 9685, "name": "futuristic" }, { "id": 9840, "name": "romance" }, { "id": 9882, "name": "space" }, { "id": 9951, "name": "alien" }, { "id": 10148, "name": "tribe" }, { "id": 10158, "name": "alien planet" }, { "id": 10987, "name": "cgi" }, { "id": 11399, "name": "marine" }, { "id": 13065, "name": "soldier" }, { "id": 14643, "name": "culture clash" } ]

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4 , " n a m e " : " p o w e r r e l a t i o n s " } , { "  
i d " : 2 0 6 6 9 0 , " n a m e " : " m i n d a n d s o u  
l " } , { " i d " : 2 0 9 7 1 4 , " n a m e " : " 3 d " }  
] samworthington zoesaldana sigourneyweav jamescameron
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✅ This prediction is based on TF-IDF of plot, cast, and genre, and trained using actual profit-based success.