



# RECOMENDADOR: BASADO EN ETIQUETAS

SEGUNDA PROPUESTA

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RecomiendaME

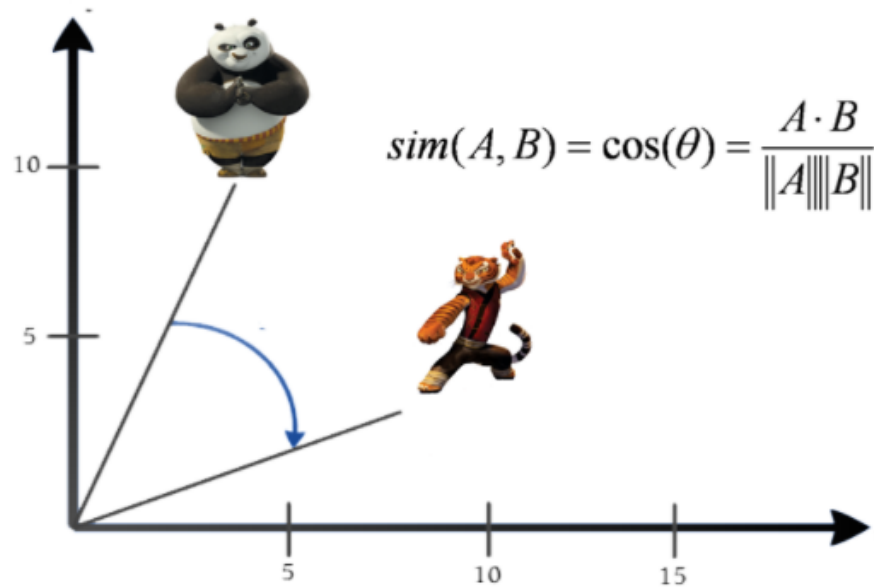
	imdb_id	imdb_title	genre	tag	relevance
0	tt0000008	Edison Kinetoscopic Record of a Sneeze	Documentary Short	adaptation	0.84800
1	tt0000008	Edison Kinetoscopic Record of a Sneeze	Documentary Short	adapted from:book	0.94075
2	tt0000008	Edison Kinetoscopic Record of a Sneeze	Documentary Short	adventure	0.64250
3	tt0000008	Edison Kinetoscopic Record of a Sneeze	Documentary Short	based on a book	0.88750
4	tt0000008	Edison Kinetoscopic Record of a Sneeze	Documentary Short	based on book	0.75575



# DATOS ORIGINALES

$$\cos(\mathbf{t}, \mathbf{e}) = \frac{\mathbf{t} \cdot \mathbf{e}}{\|\mathbf{t}\| \|\mathbf{e}\|} = \frac{\sum_{i=1}^n t_i e_i}{\sqrt{\sum_{i=1}^n (t_i)^2} \sqrt{\sum_{i=1}^n (e_i)^2}}$$

### Cosine Similarity



FÓRMULA

```
content_recommender('Aladdin', similitud_coseno, key_df, indices)
```

```
528      Train of Life
430    The Indian Scarf
316    Restless Natives
356          Stir Crazy
277    Of Human Bondage
Name: imdb_title, dtype: object
```

## RESULTADO FINAL

```
content_recommender_random()
```

```
Estas son las recomendaciones para Eraserhead
```

```
207                                John and Julie
```

```
390                                The Champion
```

```
258                                Mr. Klein
```

```
345                                Spartacus
```

```
128    Electronic Labyrinth THX 1138 4EB
```

```
Name: imdb_title, dtype: object
```

RESULTADO FINAL  
CON GENERADOR ALEATORIO





# GRACIAS

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