Y hoy… ¿qué vemos?

Analizando Reviews de Películas con Python

Hello!

I am Rafa Haro

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- NLP and Semantic Technologies Enthusiastic
- Technical Architect @ iDocUS
- Former Senior Software Engineer @ athento
- Committer and PMC Member @ The Apache Software Foundation

¿De qué vamos a hablar hoy?

MaríaEugenia
@piucarrera
Seguir
Alguna recomendación de serie inteligente y entretenida en #netflix? Alguien? 👀📺🌙
3:32 - 23 sept. 2018 desde Guatemala
Siguiendo
tflixES no
series del tiron
entretenido este
Alex Serré
@ElodenLoL
Todas las de marvel vistas hast
momento, a la espera de Daredevil s3,
pero necesito algo hasta que salga.
¿Alguna recomendación para series de
Netflix? He visto bastantes y lo que me
queda no me atrae mucho tbh.
1:03 - 1 oct. 2018
Moños.
@TuMedioPepino
Seguir
¿Alguna recomendación de Netflix? Siento que ya no hay contenido bueno. :(
7:27 - 29 sept. 2018

Recomendador de Netflix en Números

+130M Suscriptores

Varios Millones de visualizaciones contextualizadas al día

Varios Billones de Ratings

Millones de Ratings nuevos cada día

Millones de Ítems encolados al día

Billones de Metadatos Procesados

Géneros, Actores, Directores, Búsquedas, Relevance Feedback...

$15 billones ingresos

Source: *https://medium.com/netflix-techblog/netflix-recommendations-beyond-the-5-stars-part-2-d9b96aa399f5*

NETFLIX

Popular on Netflix

Top Movies for You

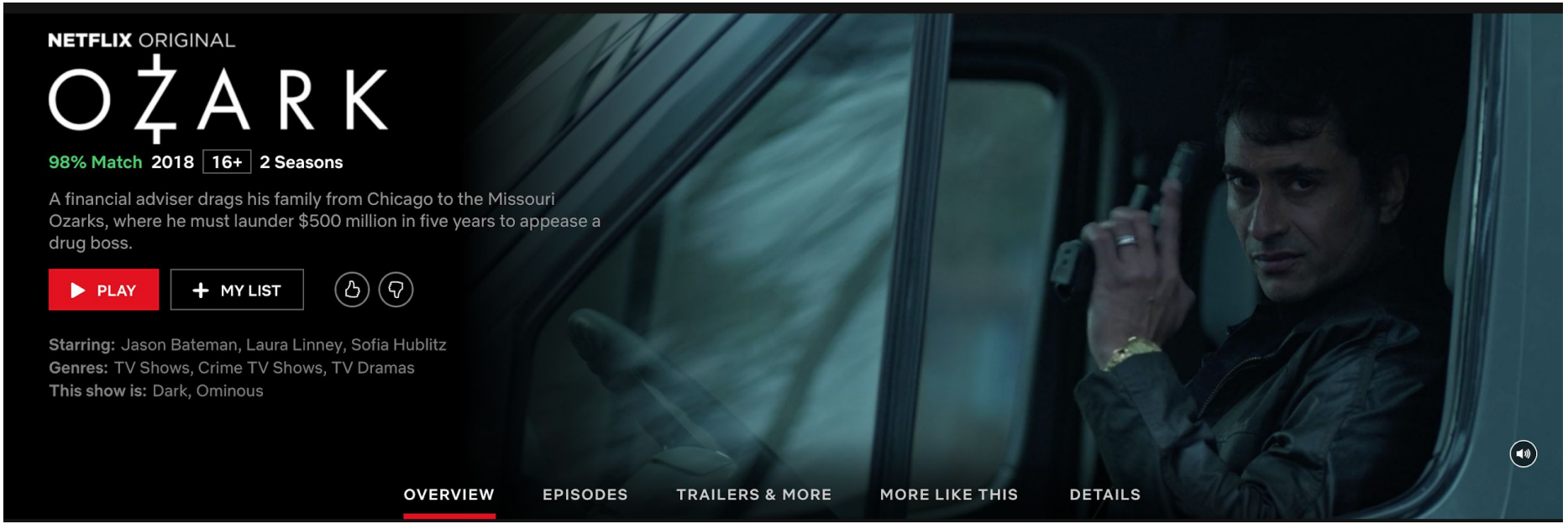
Madagascar 3: Europe's Most Wanted

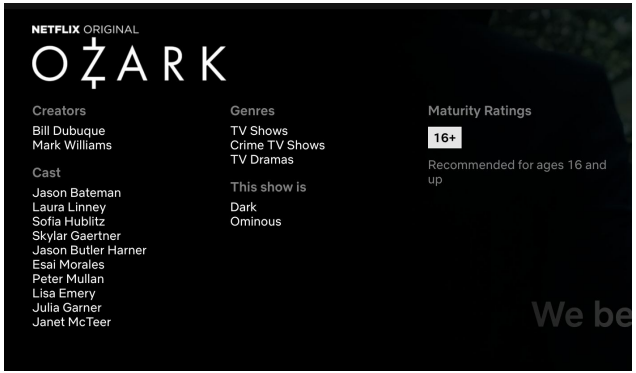
2012

Having ended their African adventures, Alex and his friends set their sights for New York City -- this time, hitching a ride with a traveling circus. More Info

PLAY

+ My List


NETFLIX ORIGINAL
OZARK
98% Match 2018 16+ 2 Seasons
A financial adviser drags his family from Chicago to the Missouri Ozarks, where he must launder $500 million in five years to appease a drug boss.
PLAY
MY LIST
Starring: Jason Bateman, Laura Linney, Sofia Hublitz
Genres: TV Shows, Crime TV Shows, TV Dramas
This show is: Dark, Ominous
OVERVIEW
EPISODES
TRAILERS & MORE
MORE LIKE THIS
DETAILS


NETFLIX ORIGINAL
OZARK
Creators
Bill Dubuque
Mark Williams
Cast
Jason Bateman
Laura Linney
Sofia Hublitz
Skylar Gaertner
Jason Butler Harner
Esai Morales
Peter Mullan
Lisa Emery
Julia Garner
Janet McTeer
Genres
TV Shows
Crime TV Shows
TV Dramas
This show is
Dark
Ominous
Maturity Ratings
16+
Recommended for ages 16 and up

★ 10/10

Netflix scores again with Ozark

Sean Donovan 23 July 2017

IMDb

To say this series is intense would be an understatement. Be warned: Ozark is not family friendly as it has a multitude of graphic violence, nudity, mature language and sexual themes. Not for children. I am not a big fan of contemporary dramas, but it was Jason Bateman's outstanding performance in The Gift that led me to check out Ozark. And his character Marty Byrde delivers the same smug arrogance as a finance adviser turned greedy money launderer whose circumstances hurdles the patriarch into survival mode, which is tested repeatedly. Laura Linney is brilliant as his unfaithful/neglected wife Wendy Byrde who proves she is as much as an urbane grifter as her husband. Everyone in the cast delivered superb performances. The drama-charged first episode managed to pull me into the entire series and although some of the plot seems downright incredible (disbelief) I was captivated until the end. Look forward to a second season.

★ 4/10

Just re-watch "Breaking Bad" and be done with it

Anton Shmerkin 26 July 2017

IMDb

The reason "Ozark" is such an easy and relatively pleasant wachin' is that it exploits the bullet-proof TV success formula: great talent on- screen, lots of ominous music, and every possible cliché you can think of from a "Free Bird" t-shirt wearing redneck to an unhinged FBI agent with weird sexual appetite and a taste for true justice at any cost. You've got your fairly standard American family drama where the upper middle-class unit with two kids (the young'un is "exploring" while the older 15-year old girl is "acting out") is struggling to stay together after the Mom's terrible betrayal. But, since this particular conflict is just so damn overplayed by every possible measure over the last 60 years of TV history, sprinkling it with an astonishingly poorly written criminal drama does the proverbial trick. With lots of pauses, frequent intermissions, and plenty of fast-forwarding 'Ozark" even makes a half-bad binge fest. So, in a nutshell. A cartel is looking for a money manager, does it for some reason way the hell up north, in Chicago. After going

Tópico	Keywords	Rating
Genre	Thriller. Adults Only (Violence, Nudity…)	😐
Actors	Superb, Performance, Great Talent	🙂
Script	Criminal Drama	☹
Similar To	Breaking Bad	😐

Algunos Conceptos Teóricos

Topic Modeling + Sentiment Analysis sobre Contenidos Agregados

Latent Dirichlet Allocation (LDA)

	Topic 0	Topic 1	Topic 2
🍔	0.002	0.555	0.001
🐟	0.796	0.001	0.250
📖	0.002	0.444	0.001
🔨	0.200	0.001	0.748
	Topic 0	Topic 1	Topic 2

	Topic 0	Topic 1	Topic 2
Document 0	0.028	0.945	0.028
Document 1	0.483	0.258	0.258
Document 2	0.188	0.043	0.768
Document 3	0.038	0.797	0.165
	Topic 0	Topic 1	Topic 2

Document 0 📖 📖 📖 📖 📖 🍔 🍔 🍔 🍔 🍔 — Remove Document

Document 1 🔨 🐟 🐟 🐟 🔨 🔨 🍔 🍔 — Remove Document

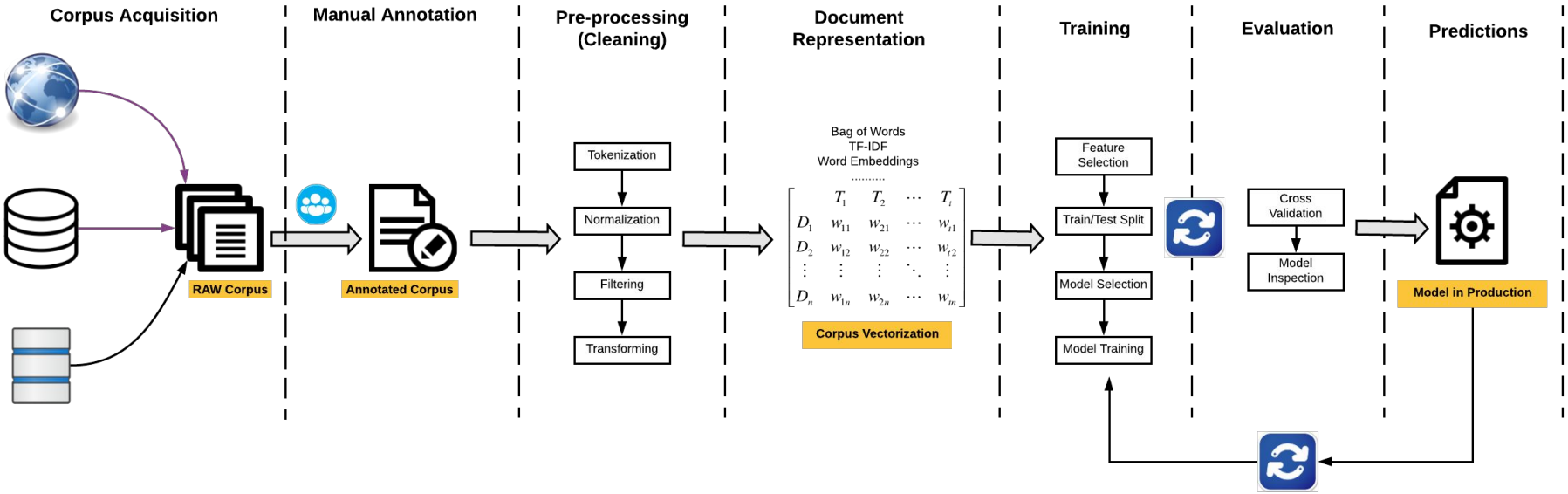
Document 2 🔨 🔨 🔨 🐟 🐟 🐟 — Remove Document

Document 3 🍔 🍔 🍔 📖 📖 📖 🔨 — Remove Document

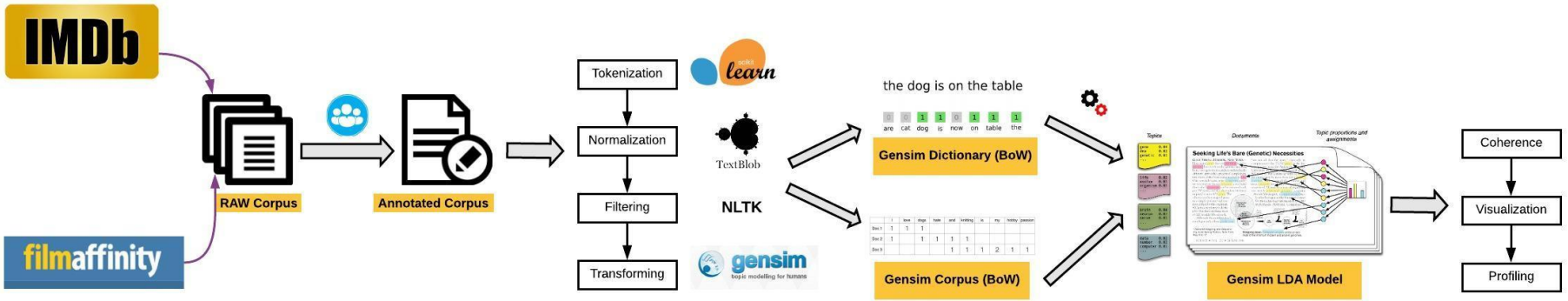
Arquitectura de la Solución

Topic Modeling + Sentiment Analysis sobre Contenidos Agregados

NLP Common Workflow



Movie Reviews Workflow



IMDB Corpus

- Enfocado a Sentiment Analysis
- 100K Reviews. Anotadas con Polaridad
- 25K Entrenamiento, 25 test, 50K No Supervisado
- 14127 Películas Distintas
- +11M de palabras
- 140.536 palabras distintas
- http://ai.stanford.edu/~amaas/data/sentiment/

NoteBook Time!

Thanks!

Any questions ?

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