TOP 1,000 YOUTUBE STREAMERS

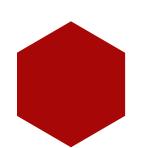


INTRODUCTION

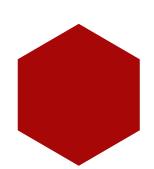
This presentation outlines a comprehensive system designed to enhance YouTube content recommendations by utilizing streamers' categories and performance metrics. The proposed system aims to deliver personalized and engaging content to users through advanced data analysis and machine learning techniques.







Total Subsscribers 21.89 billion



Average Subsscribers 21.89 Million

```
You Tube You Tube
```

```
avg_subscribers = df["Suscribers"].mean()
  print("Average_Subscribers = \t", avg_subscribers)
  Average_Subscribers =
                           21894400.0
total_Visits = df["Visits"].sum()
  print("Total_Visits = \t", total_Visits)
  Total Visits =
                  1209446315.5
avg_Visits = df["Visits"].mean()
  print("Average_Visits = \t", avg_Visits)
  Average_Visits =
                           1209446.3155
total_Likes = df["Likes"].sum()
  print("Total_Likes = \t", total_Likes)
  Total_Likes =
                   53632592.0
avg_Likes = df["Likes"].mean()
  print("Average_Likes = \t", avg_Likes)
  Average_Likes =
                           53632.592
total_Comments = df["Comments"].sum()
  print("Total_Comments = \t", total_Comments)
```









Total Likes
54 Million



Total Visits
1.21 Billion



Average Likes 53.63 Thousands

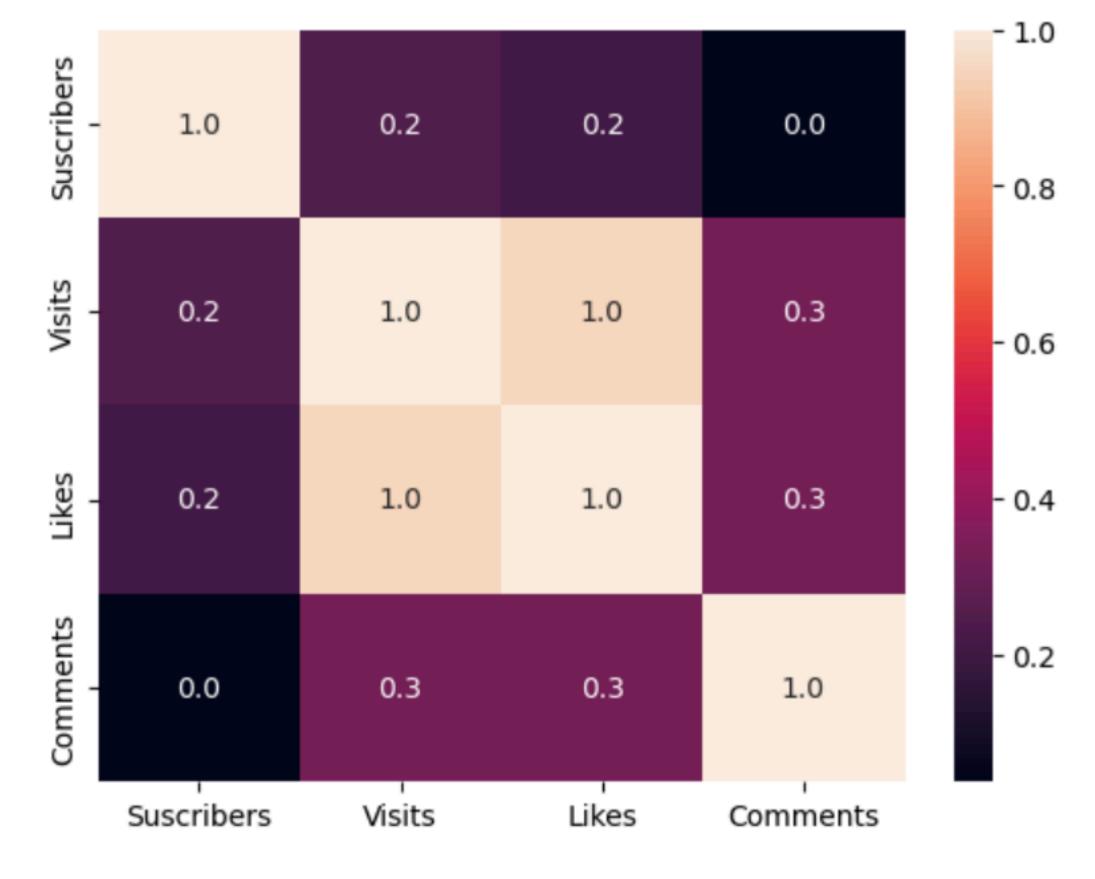


Avg Visits 1.21 Million



```
sns.heatmap(corr, annot=True, fmt=".1f")
```

<Axes: >



correlation

- Subscribers vs. Visits, Likes, Comments:
 There are moderate positive
 correlations, indicating that an
 increase in subscribers generally
 accompanies increases in visits, likes,
 and comments.
- Visits vs. Likes: A perfect positive correlation (1.0) suggests that visits and likes move in tandem, implying that videos that attract more visits also receive more likes.

10 Most common Category

The line graph tracks the popularity trends of the top 10 categories based on an unspecified metric, likely engagement or interaction:

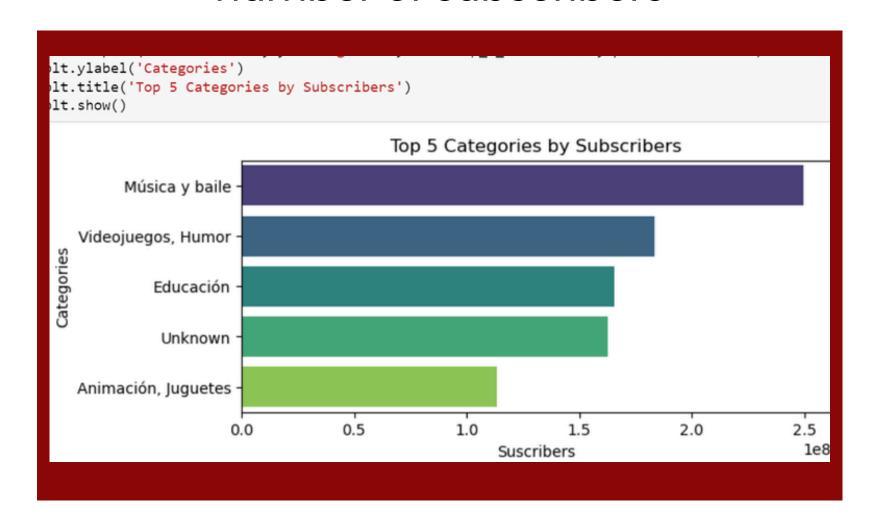
Música y baile: Maintains consistent popularity, underscoring its enduring appeal.

Categories	
Música y baile	160
Películas, Animación	61
Música y baile, Películas	41
Vlogs diarios	37
Noticias y Política	36
Películas, Humor	34
Animación, Videojuegos	34
Animación, Juguetes	29
Animación, Humor	27
Películas	24

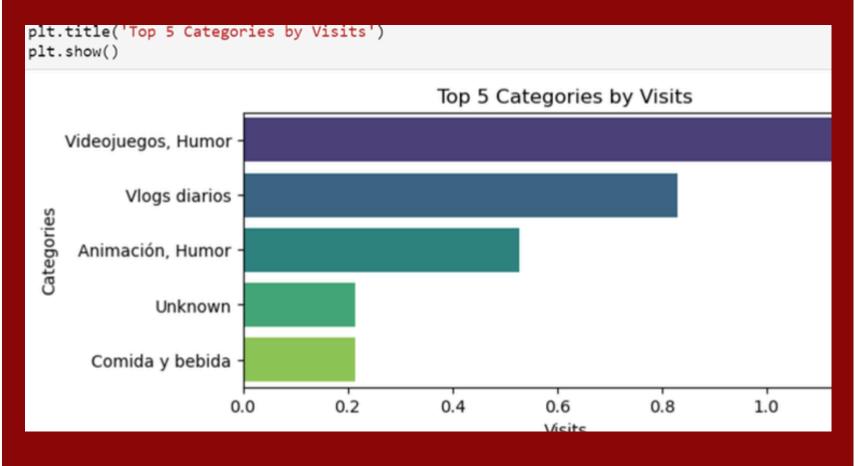


Top 5 Categories

This bar chart presents the top five content categories based on the number of subscribers







This bar chart presents the top five content categories based on the number of Visits

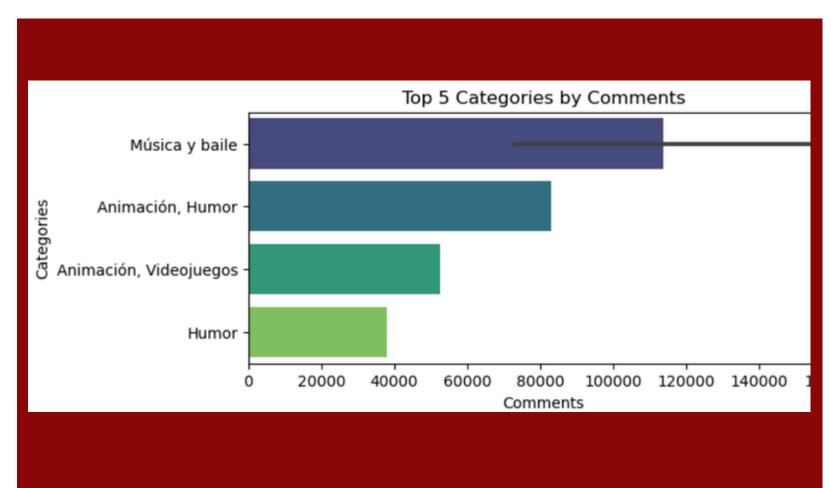




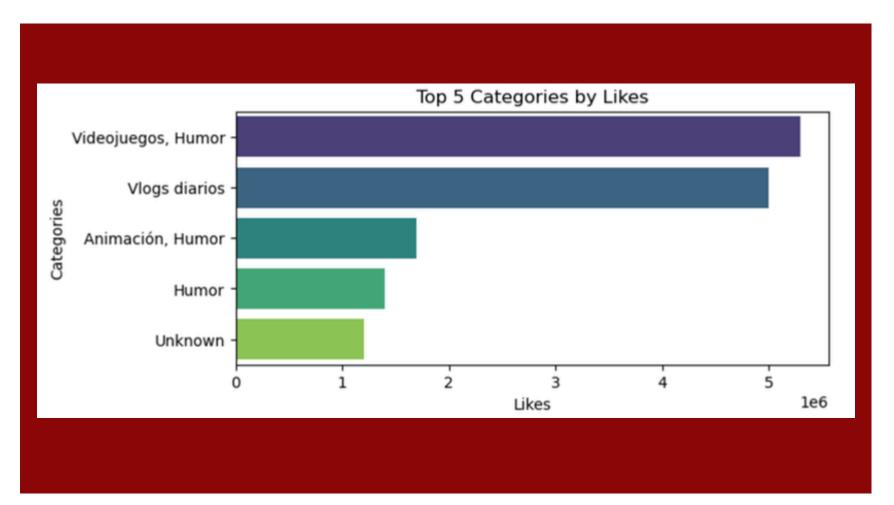












This bar chart highlights the top five content categories based on the number of Likes

This section lists YouTube performance metrics for various countries, showcasing their total engagement



Subscribers	Visits	Likes	Comments	Turquía	72,200,000.00	3,904,900.00	137458	1188
▼ 6.266.600.000.00	618 549 260 00	27481754	614890	Egipto	69,900,000.00	326,100.00	7512	116
	•			España	64,600,000.00	2,039,900.00	122500	745
4,129,900,000.00	76,549,900.00	505765	1400	-	55,200,000.00	100,700.00	1048	64
1,246,900,000.00	26,820,400.00	1729333	183687	-	54,000,000.00	4,195,000.00	96924	2415
1,151,900,000.00	61,966,100.00	3762175	69959	•	53,200,000.00	9,250,700.00	285602	8233
752,500,000.00	20,344,100.00	741917	22093		31,500,000.00	524,100.00	28800	1424
426,400,000.00	42,040,300.00	2029692	75122	-				3367
360,200,000.00	4,688,600.00	149365	2155	reru				
335,400,000.00	14,566,800.00	895029	5941	Ecuador	26,800,000.00	34,300.00	4300	17
261,000,000.00	9,323,200.00	329029	13293	Marruecos	25,800,000.00	12,000.00	195	19
231,800,000.00	2,179,200.00	8328	321	El Salvador	21,900,000.00	12,900,000.00	707600	2100
124,100,000.00	14,474,200.00	930853	7468		14,200,000.00	267,600.00	1900	0
85,900,000.00	6,059,100.00	119037	240					26
78,700,000.00	6,326,700.00	562400	20559	Singapur		•		
74,600,000.00	4,574,500.00	116100	5756	Somalia	11,/00,000.00	1,900,000.00	98500	2900
	<pre>6,266,600,000.00 5,823,700,000.00 4,129,900,000.00 1,246,900,000.00 752,500,000.00 426,400,000.00 360,200,000.00 335,400,000.00 231,800,000.00 124,100,000.00 85,900,000.00 78,700,000.00</pre>	6,266,600,000.00 618,549,260.00 5,823,700,000.00 263,282,855.50 4,129,900,000.00 76,549,900.00 1,246,900,000.00 61,966,100.00 752,500,000.00 20,344,100.00 426,400,000.00 42,040,300.00 360,200,000.00 4,688,600.00 335,400,000.00 4,566,800.00 261,000,000.00 9,323,200.00 231,800,000.00 14,474,200.00 85,900,000.00 6,059,100.00 78,700,000.00 6,326,700.00	•6,266,600,000.00618,549,260.00274817545,823,700,000.00263,282,855.50127384374,129,900,000.0076,549,900.005057651,246,900,000.0026,820,400.0017293331,151,900,000.0061,966,100.003762175752,500,000.0020,344,100.00741917426,400,000.0042,040,300.002029692360,200,000.004,688,600.00149365335,400,000.0014,566,800.00895029261,000,000.009,323,200.00329029231,800,000.002,179,200.008328124,100,000.0014,474,200.0093085385,900,000.006,059,100.0011903778,700,000.006,326,700.00562400	Color Color <th< th=""><td>Column Egipto 6,266,600,000.00 618,549,260.00 27481754 614890 España 5,823,700,000.00 263,282,855.50 12738437 243270 España 4,129,900,000.00 76,549,900.00 505765 1400 Bangladesh 1,246,900,000.00 26,820,400.00 1729333 183687 Japón 1,151,900,000.00 61,966,100.00 3762175 69959 Reino Unido 752,500,000.00 20,344,100.00 741917 22093 Argelia 426,400,000.00 42,040,300.00 2029692 75122 Perú 360,200,000.00 4,688,600.00 149365 2155 Perú 335,400,000.00 14,566,800.00 895029 5941 Ecuador 261,000,000.00 9,323,200.00 329029 13293 Marruecos 231,800,000.00 2,179,200.00 8328 321 El Salvador 124,100,000.00 14,474,200.00 930853 7468 Jordania 85,900,000.00 6,059,100.00 119037 240</td><td>Comments Visits Elikes Comments Finition 6,266,600,000.00 618,549,260.00 27481754 614890 Egipto 69,900,000.00 5,823,700,000.00 263,282,855.50 12738437 243270 España 64,600,000.00 4,129,900,000.00 76,549,900.00 505765 1400 Bangladesh 55,200,000.00 1,246,900,000.00 26,820,400.00 1729333 183687 Japón 54,000,000.00 1,151,900,000.00 61,966,100.00 3762175 69959 Reino Unido 53,200,000.00 752,500,000.00 20,344,100.00 741917 22093 Argelia 31,500,000.00 426,400,000.00 42,040,300.00 2029692 75122 Perú 31,400,000.00 360,200,000.00 4,688,600.00 149365 2155 Perú 31,400,000.00 261,000,000.00 9,323,200.00 329029 13293 Marruecos 25,800,000.00 231,800,000.00 2,179,200.00 8328 321 El Salvador 21,900,000.00 85,900,000.0</td><td>Comments Comments Egipto 69,900,000.00 326,100.00 6,266,600,000.00 263,282,855.50 12738437 243270 España 64,600,000.00 2,039,900.00 4,129,900,000.00 76,549,900.00 505765 1400 Bangladesh 55,200,000.00 100,700.00 1,246,900,000.00 26,820,400.00 1729333 183687 Japón 54,000,000.00 4,195,000.00 1,151,900,000.00 61,966,100.00 3762175 69959 Reino Unido 53,200,000.00 9,250,700.00 752,500,000.00 20,344,100.00 741917 22093 Argelia 31,500,000.00 524,100.00 426,400,000.00 4,688,600.00 149365 2155 Perú 31,400,000.00 2,219,400.00 335,400,000.00 14,566,800.00 895029 5941 Ecuador 26,800,000.00 34,300.00 231,800,000.00 2,179,200.00 8328 321 El Salvador 21,900,000.00 12,900,000.00 124,100,000.00 6,059,100.00 119037 240 Singapur 12,400,000.</td><td>Visits Likes Comments Flat Hard 6,266,600,000.00 618,549,260.00 27481754 614890 Egipto 69,900,000.00 326,100.00 7512 5,823,700,000.00 263,282,855.50 12738437 243270 España 64,600,000.00 2,039,900.00 122500 4,129,900,000.00 76,549,900.00 505765 1400 Bangladesh 55,200,000.00 100,700.00 1048 1,246,900,000.00 26,820,400.00 1729333 183687 Japón 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183687 Japón 54,000,000.00 4,195,000.00 1,151,900,000.00 61,966,100.00 3762175 69959 Reino Unido 53,200,000.00 9,250,700.00 752,500,000.00 20,344,100.00 741917 22093 Argelia 31,500,000.00 524,100.00 426,400,000.00 4,688,600.00 149365 2155 Perú 31,400,000.00 2,219,400.00 335,400,000.00 14,566,800.00 895029 5941 Ecuador 26,800,000.00 34,300.00 231,800,000.00 2,179,200.00 8328 321 El Salvador 21,900,000.00 12,900,000.00 124,100,000.00 6,059,100.00 119037 240 Singapur 12,400,000.	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Top Countries:

Estados Unidos: 6.27 billion subscribers

India: 5.82 billion subscribers

Unknown: 4.13 billion subscribers

Estados Unidos: 618.55 billion visits

India: 263.29 billion visits

Unknown: 76.55 billion visits



Estados Unidos: 2.75 billion likes

India: 1.73 billion likes

Brasil: 1.73 billion likes

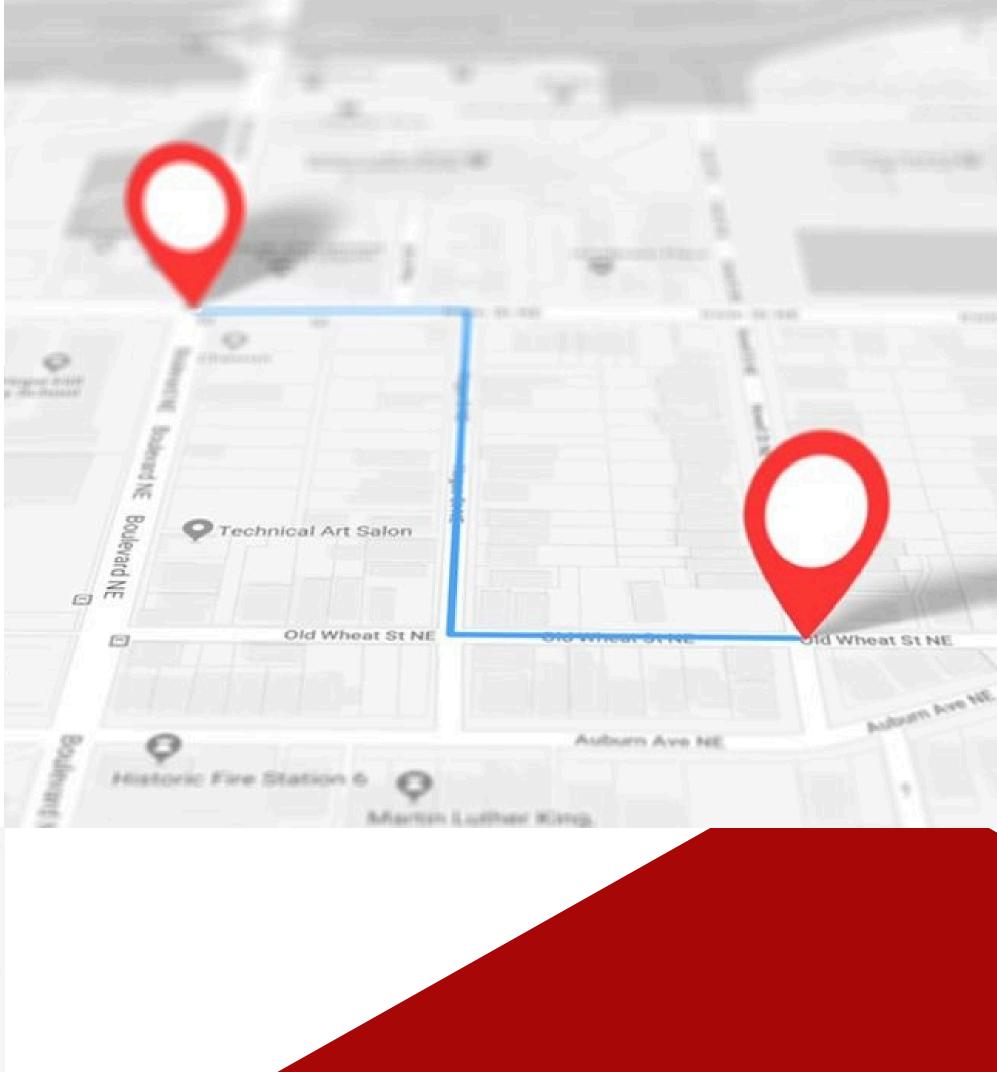


Estados Unidos: 614.89 million comments

India: 243.70 million comments

Brasil: 176.61 million comments





Top-Performing Content Creators

Subscribers

This lists the top content creators based on the number of subscribers:

- tseries: 2.50 billion subscribers
- MrBeast: 1.84 billion subscribers
- CoComelon: 1.66 billion subscribers
- **SETIndia**: 1.62 billion subscribers
- KidsDianaShow: 1.14 billion subscribers



Top-Performing Content Creators Visits

This shows the top content creators based on the number of visits:

- MrBeast: 11.74 million visits
- MrBeast2: 8.31 million visits
- DaFuqBoom: 5.27 million visits
- VillageCookingChannel: 2.15 million visits
- **BeastPhilanthropy**: 2.15 million visits



Top-Performing Content Creators

Likes

This section identifies the top YouTube content creators based on the number of likes:

- MrBeast: 5.3 million likes
- MrBeast2: 5 million likes
- DaFuqBoom: 1.7 million likes
- **triggeredinsaan**: 1.4 million likes
- Mythpat: 1.2 million likes

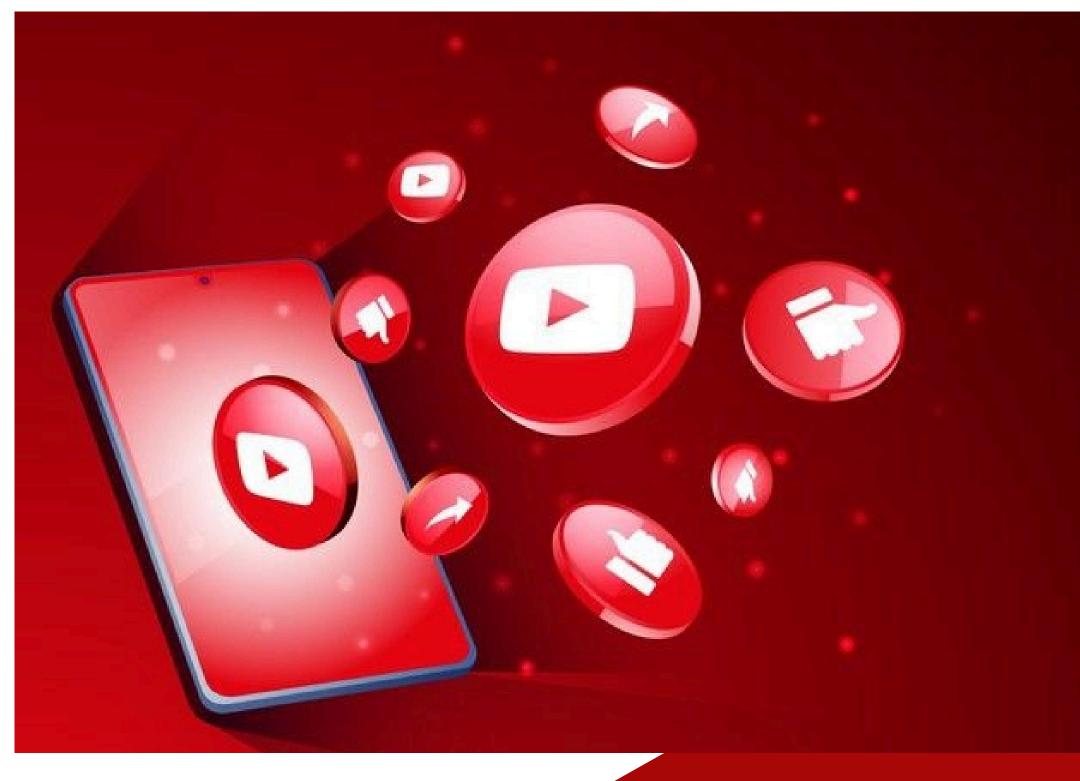


Top-Performing Content Creators

Comments

This section highlights the top content creators based on the number of comments:

- **BispoBrunoLeonardo**: 154,000 comments
- **DaFuqBoom**: 82,800 comments
- dojacat: 73,000 comments
- DanTDM: 52,500 comments
- triggeredinsaan: 38,000 comments



Recommendation

To enhance user engagement, consider focusing on content categories with high popularity and engagement metrics

- Focus on Popular Content Categories: Consider creating content in categories that have high popularity and engagement metrics
- Team up with YouTube stars: Collaborate with popular creators to reach a wider audience.
- Embrace data superpowers: Use data tools to recommend videos viewers will truly love. By understanding user preferences and behavior, you can improve the overall user experience and increase engagement.



Thank You

Contact Us

azeezibraheem25@gmail.com

+234 701 1221 055

