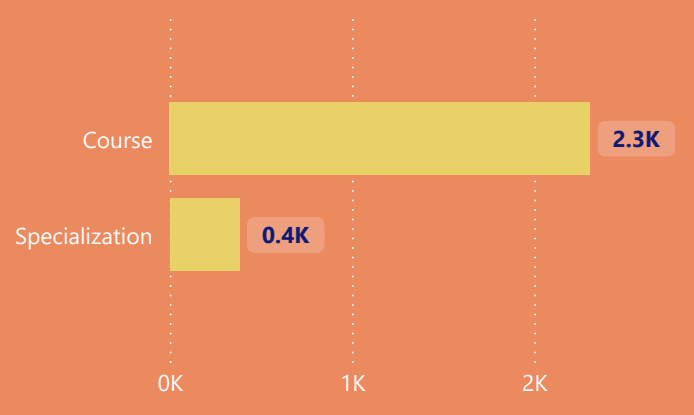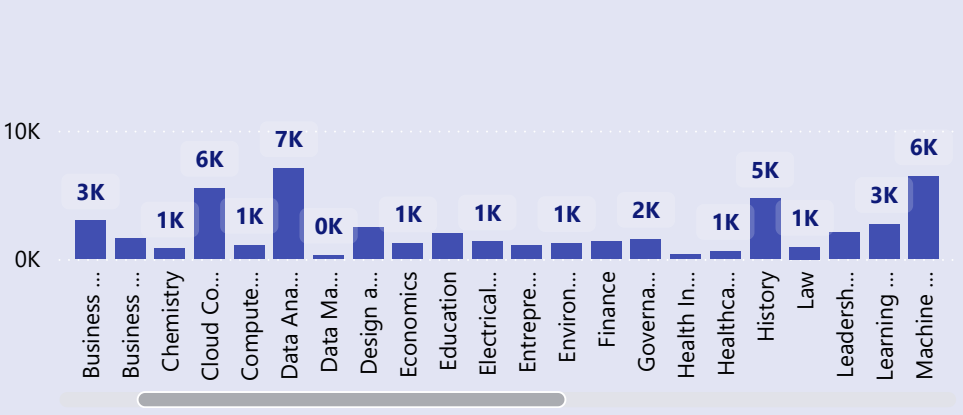# Online Course Analysis

Category

Arts and Humanities	Business	Computer Science	Data Science	Health	Information Technology	Language Learning	Math and Logic	Personal Development	Physical Science and Engineering	Social Sciences

Course types across categories

- Course: 2.3K
- Specialization: 0.4K

(x-axis: 0K, 1K, 2K)

Average of Number of viewers by Sub-Category and Language

- Business ...: 3K
- Business ...: 1K
- Chemistry: 1K
- Cloud Co...: 6K
- Compute...: 1K
- Data Ana...: 7K
- Data Ma...: 0K
- Design a...: 1K
- Economics: 1K
- Education: 1K
- Electrical...: 1K
- Entrepre...: 1K
- Environ...: 1K
- Finance: 2K
- Governa...: 1K
- Health In...: 1K
- Healthca...: 5K
- History: 5K
- Law: 1K
- Leadersh...: 1K
- Learning: 3K
- Machine ...: 6K

(y-axis: 0K, 10K)

Most Prominent Language

- 0.05K (1.86%)
- 2.62K (97.4%)

Language
- English
- Spanish
- French
- Japanese
- Chinese (Si...
- Portugues...
- Russian

Demanding Skills
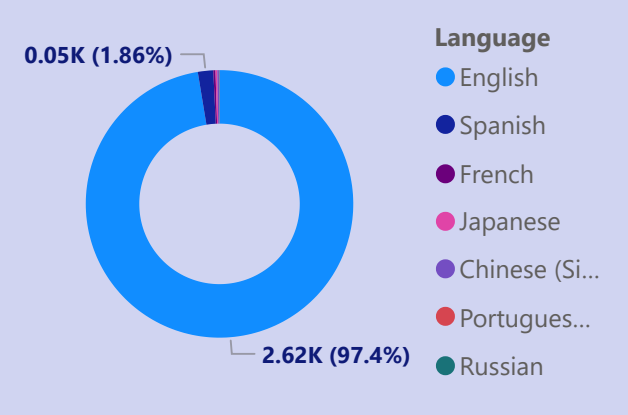
(word cloud: MachineLearning, DataAnalysis, PythonProgramming, Communication, ProjectManagement, Management, Marketing, Leadership, Finance, DataVisualization, BusinessStrategy, RiskManagement, ProblemSolving, Algorithms, SQL, and many others)
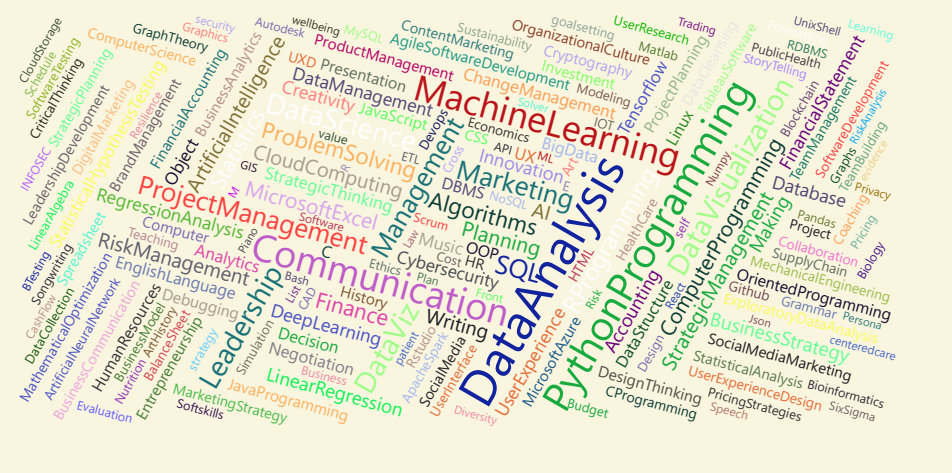
Category	Language	Rank_cat_by_avg_view
Personal Development	English	3,285.20
	Spanish	252.00
	Total	**3,220.66**
Language Learning		2,925.13
Information Technology		4,647.74

No of viewers as per subtitles count

- 1K
- 1K
- 20K
- 38K
- 0K
- 86K

(y-axis: Average of Number of viewers: 0K, 50K, 100K)
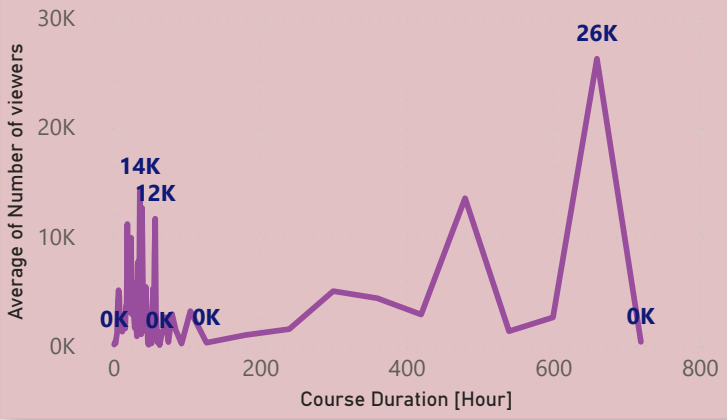(x-axis: Count of Subtitles: 0, 20)
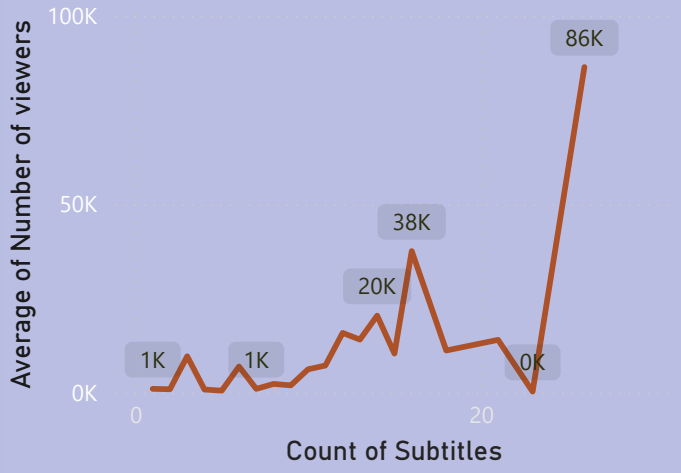
Sub-Category

(Blank)	Algorithms	Animal Health	Basic Science	Biology	Business Essentials	Business Strategy	Chemistry	Cloud Computing	Computer Security and Networks

Top_ratings by Instructor

- Barbara Oakley: 5
- Beth Rogowsky: 5
- David Joyner: 5
- Dr. Terrence Sejnowski: 5

(y-axis: 0, 2, 4)
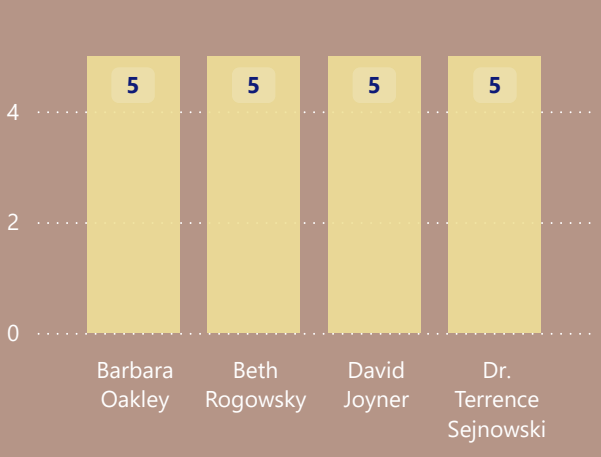
Average of Number of viewers by Course Duration [Hour]

- 0K, 14K, 12K, 0K, 0K, 0K, 26K, 0K

(y-axis: Average of Number of viewers: 0K, 10K, 20K, 30K)
(x-axis: Course Duration [Hour]: 0, 200, 400, 600, 800)

Category	Average of No of Skills	Average of Number of viewers
Arts and Humanities	4.02	2026.31
Business	3.79	2025.85
Computer Science	4.05	4403.80
Data Science	4.74	6382.60
Health	3.02	1654.72
Information Technology	3.73	4647.74
Language Learning	1.93	2925.13
Math and Logic	2.71	1522.52
Personal Development	4.47	3220.66
Physical Science and	2.89	1192.10