





Facebook performance metrics of a renowned cosmetic's brand Facebook page.

Dataset Characteristics Subject Area

Multivariate Business

Associated Tasks Feature Type

Regression Integer

Instances # Features

500 18

Dataset Information

Additional Information

The data is related to posts' published during the year of 2014 on the Facebook's page of a renowned cosmetics brand.

This dataset contains 500 of the 790 rows and part of the features analyzed by Moro et al. ...

Has Missing Values?

No

Introductory Paper

<u>Predicting social media performance metrics and evaluation of the impact on brand building: A data mining approach</u>

By Sérgio Moro, P. Rita, Bernardo Vala. 2016 Published in Journal of Business Research

Variables Table

Variable Name	Role	Туре	Description	Units	Missing Values
Page total likes	Feature	Integer			no
Туре	Feature	Categorical			no
Category	Feature	Integer			no
Post Month	Feature	Integer			no
Post Weekday	Feature	Integer			no
Post Hour	Feature	Integer			no
Paid	Feature	Continuous			no
Lifetime Post Total Reach	Feature	Integer			no
Lifetime Post Total Impressions	Feature	Integer			no
Lifetime Engaged Users	Feature	Integer			no
Lifetime Post Consumers	Feature	Integer			no
Lifetime Post Consumptions	Feature	Integer			no
Lifetime Post Impressions by people who have liked your Page	Feature	Integer			no
Lifetime Post reach by people who like your Page	Feature	Integer			no
Lifetime People who have liked your Page and engaged with your post	Feature	Integer			no
comment	Feature	Integer			no
like	Feature	Integer			no
share	Feature	Integer			no

Variable Name	Role	Туре	Description	Units	Missing Values		
Total Interactions	Target	Integer			no		
Rows per page 25 0 to 19 of 19 < >							

Additional Variable Information

It includes 7 features known prior to post publication and 12 features for evaluating post impact (see Tables 2 and 3 from Moro et al., 2016 - complete reference in the 'Citation Request')



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- **""** 1 citations
- **15431 views**

Keywords

social media

Creators

- Srgio Moro
- Paulo Rita
- Bernardo Vala

DOI

10.24432/C5QK55

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