

ContentAssess : Automatic Assessment of Article Quality

MARKET NEED

- In the modern online media landscape, there are often a wide range of articles from different media sources covering the same topic.
- For busy web users who wish to obtain a quick view on a topic, it can be difficult to evaluate the best article to read.

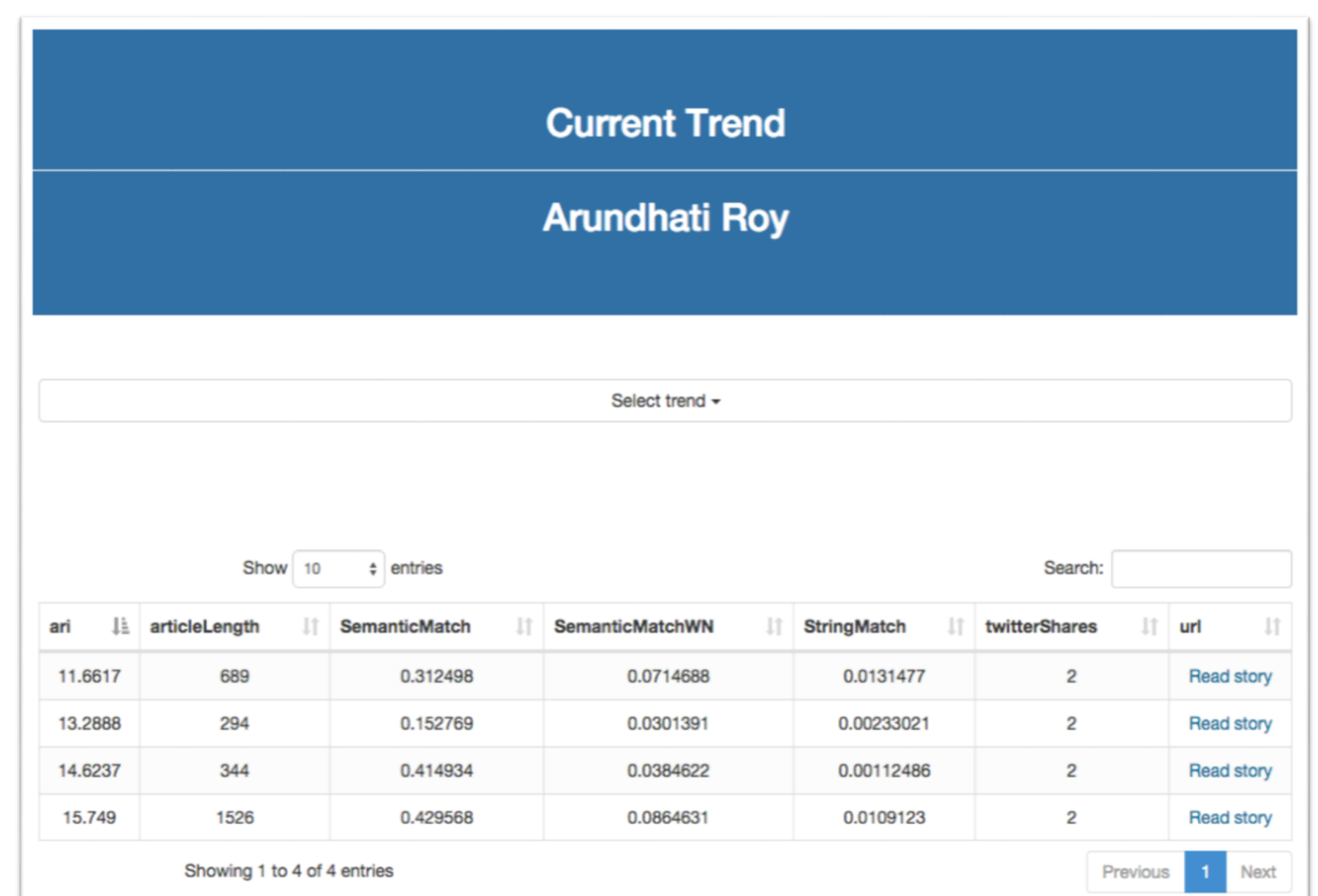
TECHNOLOGY SOLUTION

We have developed a number of measures spread over three complementary dimensions for automatically assessing article quality.

- Authority:** This dimension takes into account the reputation of the source of the article along with its level of domain expertise and specificity.
- Social Signal:** Multiple measures derived from social interaction ranging from share counts to the relative level of expertise of sharers.
- Content:** Ranking and evaluating articles based on their readability, depth of coverage and content similarity to similar articles.

THE FUTURE OF THIS TECHNOLOGY SOLUTION

- Based on a human evaluation over a sample set of articles, the optimum measures and weights for assessing article quality can be learned.
- The technology can be used in areas such as content recommendation and news aggregation and filtering.



Current Trend
Arundhati Roy

Select trend ▾

Show 10 entries Search:

ari	articleLength	SemanticMatch	SemanticMatchWN	StringMatch	twitterShares	url
11.6617	689	0.312498	0.0714688	0.0131477	2	Read story
13.2888	294	0.152769	0.0301391	0.00233021	2	Read story
14.6237	344	0.414934	0.0384622	0.00112486	2	Read story
15.749	1526	0.429568	0.0864631	0.0109123	2	Read story

Showing 1 to 4 of 4 entries Previous 1 Next

Demonstration Interface

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