

# TAC ECONOMICS – Dow Jones Nowcasting Project

We are working with Dow Jones / Factiva to reinforce our text-mining tools for analyzing sentiment in selected sources of international news.

One output from our advanced text-mining techniques is the production of indexes able to capture cyclical movements at country-level in real-time, so called Nowcasting outputs.

Our tool is progressively enlarging the range of sources of (heterogeneous) information, e.g. media, reports, official statistics, surveys, trade flows, satellite-information.

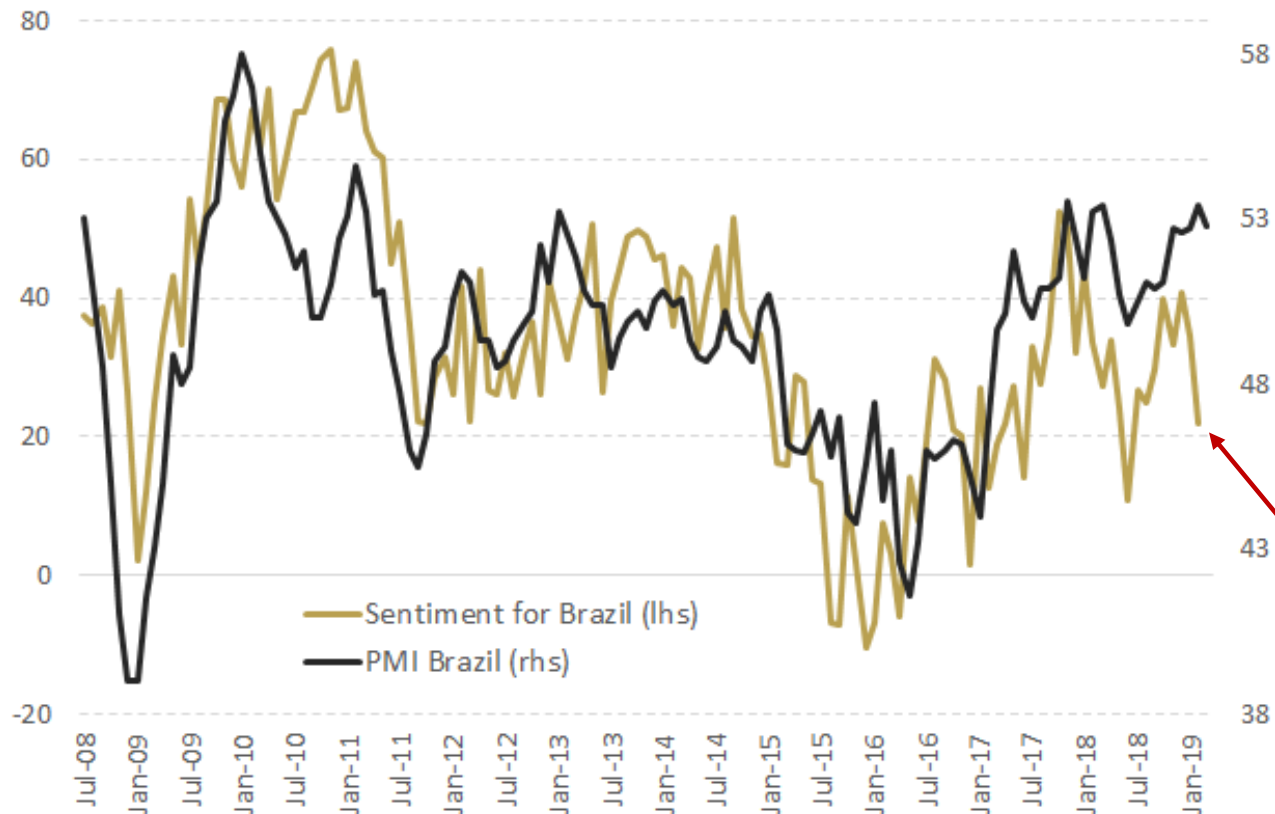
It is already providing better measures than often-used nowcasting indexes, e.g. PMI indexes



Source: TAC ECONOMICS



# Text-based Nowcasting Index for Brazil: *Far better than the usual PMI!*



The sharp decline in our index correctly announced the “surprise” contraction in industrial production : -6.1% year-on-year in March 2019