

"The new café on Main Street has a cozy atmosphere and friendly staff. I went there last weekend and tried their almond croissant—it was absolutely delicious. Definitely going back soon!"

Text
Classification

FastText (Meta 2016)
HAN (Yang 2016)

Category: Food & Dining

Sentiment
Analysis

VADER (Clayton 2014)
SR-LSTM (Rao 2018)

Sentiment: Positive
Confidence Score: 0.97

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Machine
Translation

Bahdanau et.al. 2015
Vasvani et.al. 2017

"Le nouveau café de Main
Street a une ambiance
chaleureuse ..."

Large
Language
Model

GPT-4 (OpenAI)
Gemini (Google)
LLaMA (Meta)

Text
Classification

*Which category does the
statement belong to?*

Sentiment
Analysis

*Analyze the Sentiment
and report your
confidence score.*

...

Machine
Translation

*Translate the following
sentence into french*