

Introduction to Machine Learning and Text Mining for Trade Policy

Discussion Questions: Lecture 2.

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1. Have you ever encountered an application of “text as data” analysis in your work?
2. Imagine we’re interested in analyzing a series of publications, like the World Trade Reports from WTO. What would the analytical steps be in undertaking that work? Start from how we would obtain the text, put it into a format we could use, clean it, etc.
3. What kinds of policy questions can this kind of text analysis potentially help answer?
4. What other kinds of texts could we imagine analyzing in this way, with the objective of answering interesting policy questions?
5. How comfortable do you feel in using the tools we have looked at during this course? What can you do to become more comfortable with them?
6. What possible applications do you see for these kinds of tools in your own work over the medium-term?