Unit 7: Data Annotation

Automated annotation

Lesson 52

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Overview of unit

Objectives:
- Understand how to approach data annotation (whether automated or manual)
- Know how to run a small human annotation task

1. Typologies
2. Building a typology
3. Applying a typology – human coding
4. Confirming an annotation
5. Applying a typology – classifier

Lesson overview

Objectives

- Understand the general process
- Understand where automated annotation works

Outline

- Automated annotation

Automated annotation process

typically follows human annotation

if you trust the systems... you just run them on the data

Where automated annotation works

1. When there is an established automated annotator that you can use directly. *(wavy underline)*

2. When part of your (research) project is building a new automated annotation system

THIS IS RESEARCH. → *you can't trust it, treat it like a human*

if one is already established or your goal is to establish one

Lesson wrap-up

Takeaways

- In order to annotate, we often require typologies
- Typologies take effort to get right

Up next

- Building a typology