# CZECH NATIONAL CORPUS



#### Introduction to Text Corpora and Their Applications Corpora in forensic linguistics

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# OUTLINE:

- 1. LECTURE
- forensic linguistics
  - prominent topics and methods
  - the Derek Bentley case (videos)
- 2. SEMINAR
- reading (Olsson):
  - The Barrel Killer
  - Is the Da Vinci Code plagiarism?
  - The Man with the Baseball Bat







## Forensic linguistics



# Definition(s)

- little consensus on a definition of FL (Hardaker 2016)
  - 'narrow' view:
    - forensic = court, ergo FL is the study of language and/or linguistic evidence in the courtroom
  - 'broad' view:
    - the study of how language, the law, and criminal investigations, judicial procedures, civil/criminal trials, etc. <u>intersect</u>



# Definition(s)

- FL = the application of linguistic knowledge to a particular social setting, namely the legal *forum* (> *forensic*)
- the interface between language, crime and law, where law includes law enforcement, judicial matters, legislation, disputes or proceedings in law...
- term forensic linguistics first coined by Jan Svartvik in 1968 in connection with Timothy John Evans case (an infamous case of miscarriage of justice)



#### Two main research questions

- 1. What is the MEANING of Text A?
  - Was this letter a threat?
  - What does this contract clause include/exclude?
  - Did Officer Smith entrap Suspect Jones?
- 2. Who AUTHORED Text A?
  - Did Shakespeare write everything attributed to him?
  - Is A's suicide note forged?
  - Was B's confession tampered with?



# FL and CL

- FL partly detetmines the data and research question
- CL partly determines the method
  - possible areas of interest and disciplines used within FL
    - Author identification (aka authorship attribution)
    - Stylistics (inc. "literary detection")
    - Discourse analysis
    - Dialectology, sociolinguistics
    - Sociophonetics, Phonetics
    - Psycholinguistics



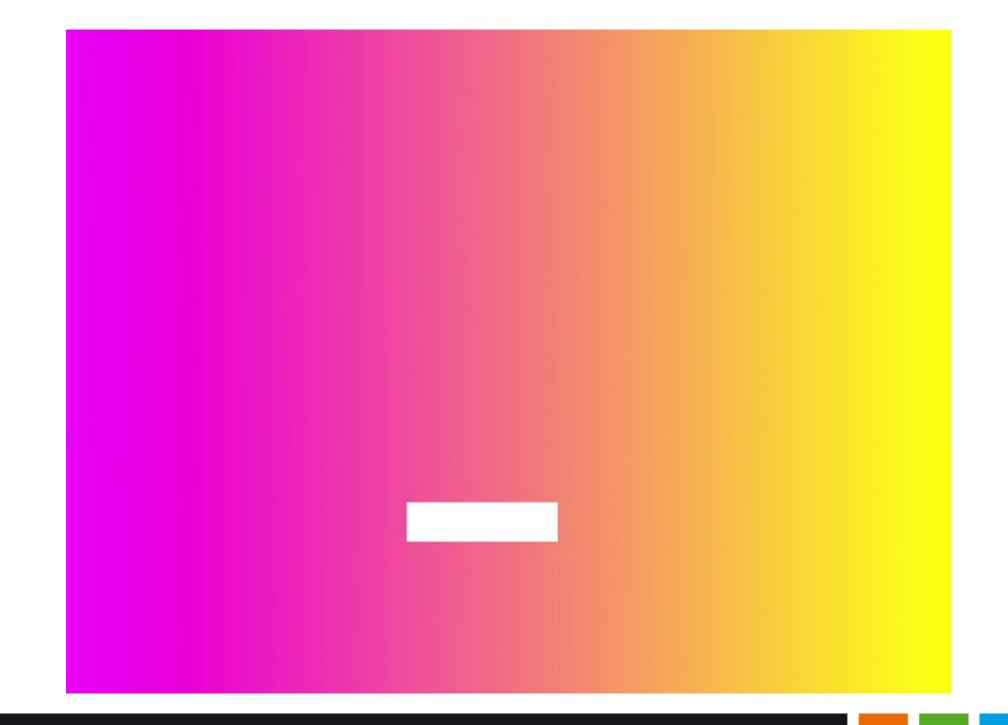
### Famous case: Derek Bentley (video)



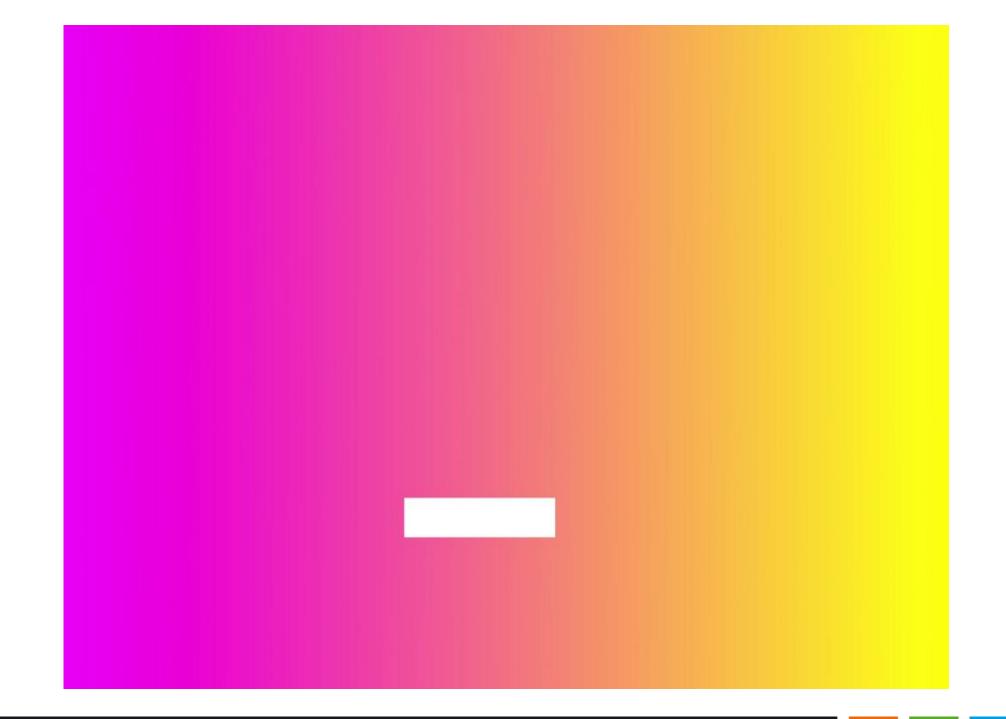
# The Derek Bentley Case

- The case of Derek Bentley (1952-1998) involves an initial miscarriage of justice later corrected, in part, due to FCL
- Bentley was born 30th June 1933, and by 19, had been through some tough times (health and developmental problems)
- 2 2nd Nov 1952: Bentley (19) and Chris Craig (16) are attempting to burgle the warehouse of Barlow & Parker's confectionery company on Tamworth Road, Croydon
  - controversial sentence allegedly said by Bentley: *Let him have it, Chris*.
  - officer shot dead by Craig, but Bentley is jointly charged alongside Craig with the murder
  - two day trial, both found guilty (Craig as a minor life imprisonment, Bentley – capital punishment...)

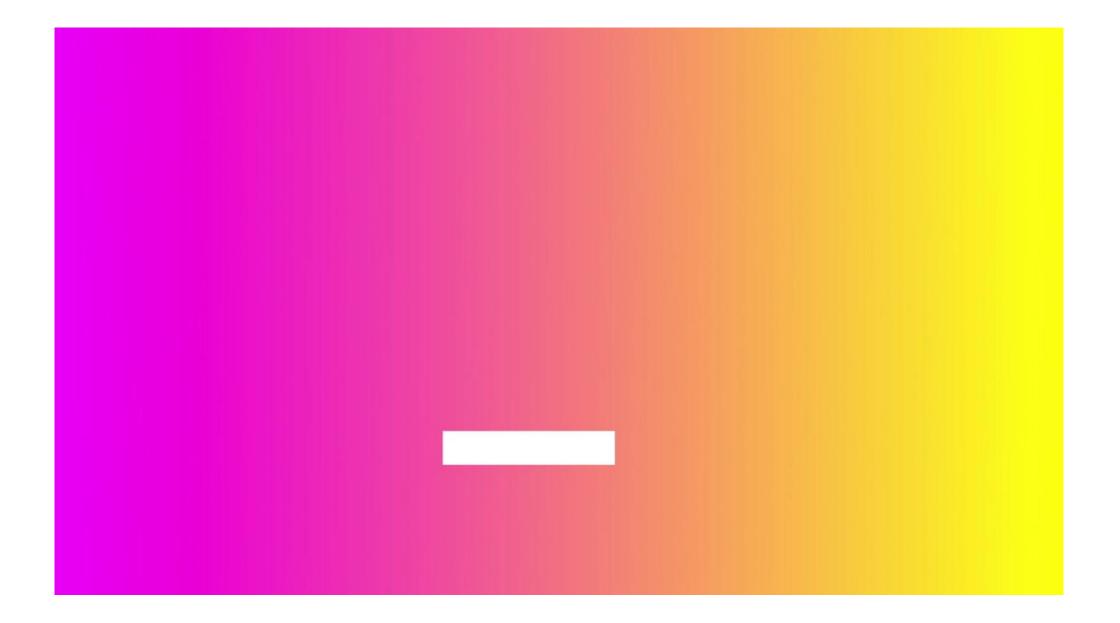














# Thank you for your attention! Questions?

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#### Reading

common reading:

Olsson, J. (2008). The Barrel Killer. Is the Da Vinci Code Plagiarism? The Man with a Baseball Hat. In J. Olsson, *Word Crime*, New York: Continuum, pp. 7-10, 23-34, 41-44.

