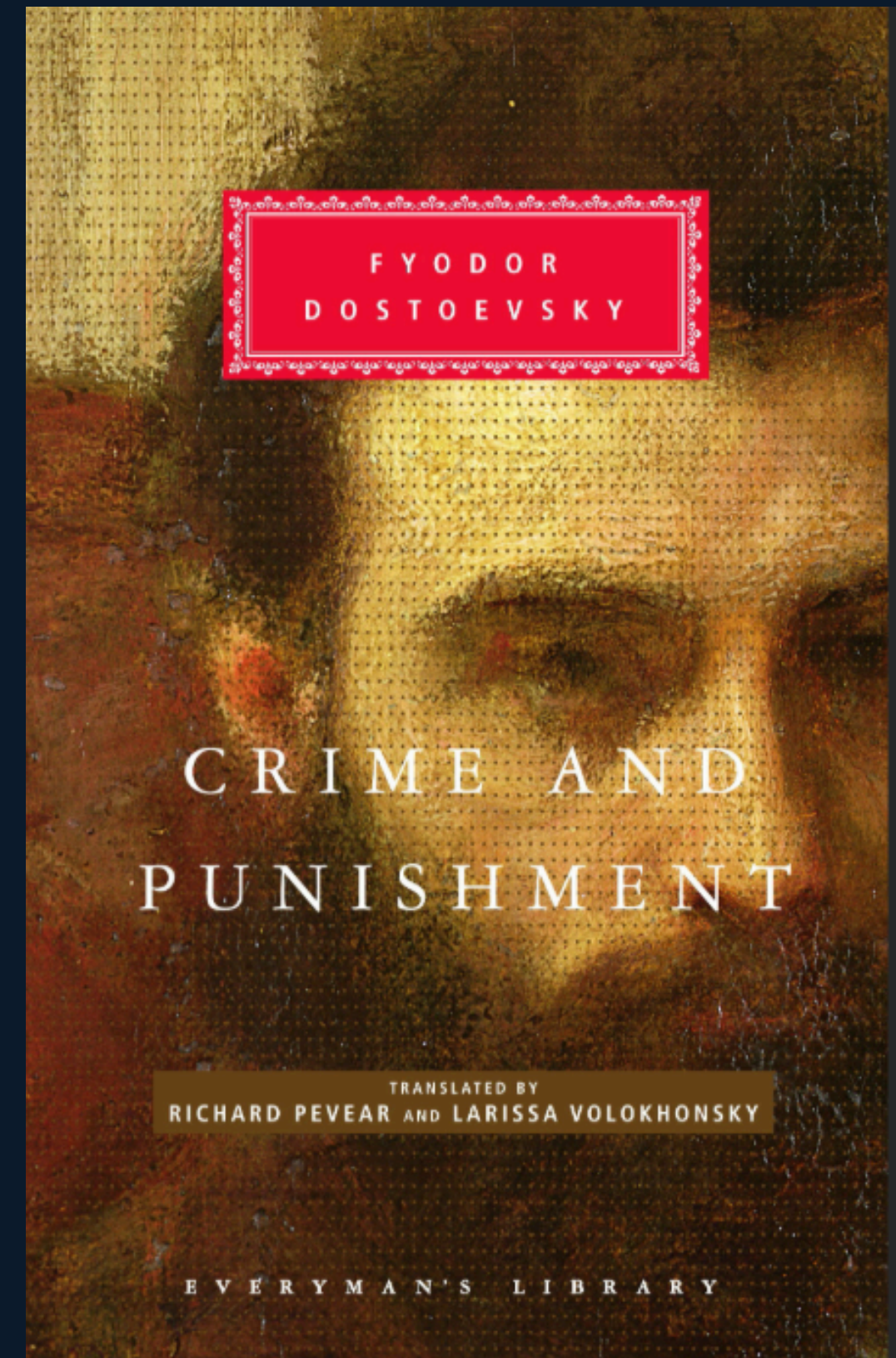


EMOTIONAL DEPTHS



Fyodor Dostoevsky

A psychological novel about a young man, Raskolnikov, who commits a murder and is consumed by guilt, fear, and moral conflict. The story explores crime, conscience, suffering, and the search for redemption, ultimately showing that true recovery comes through confession, human connection, and spiritual renewal.



Could Fyodor be reflecting himself?

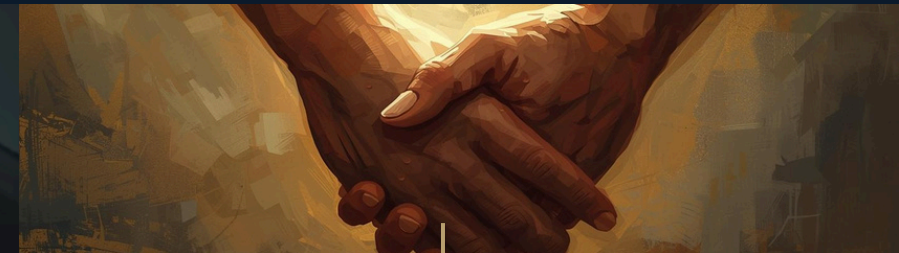
Poverty & Social isolation



Philosophical struggles

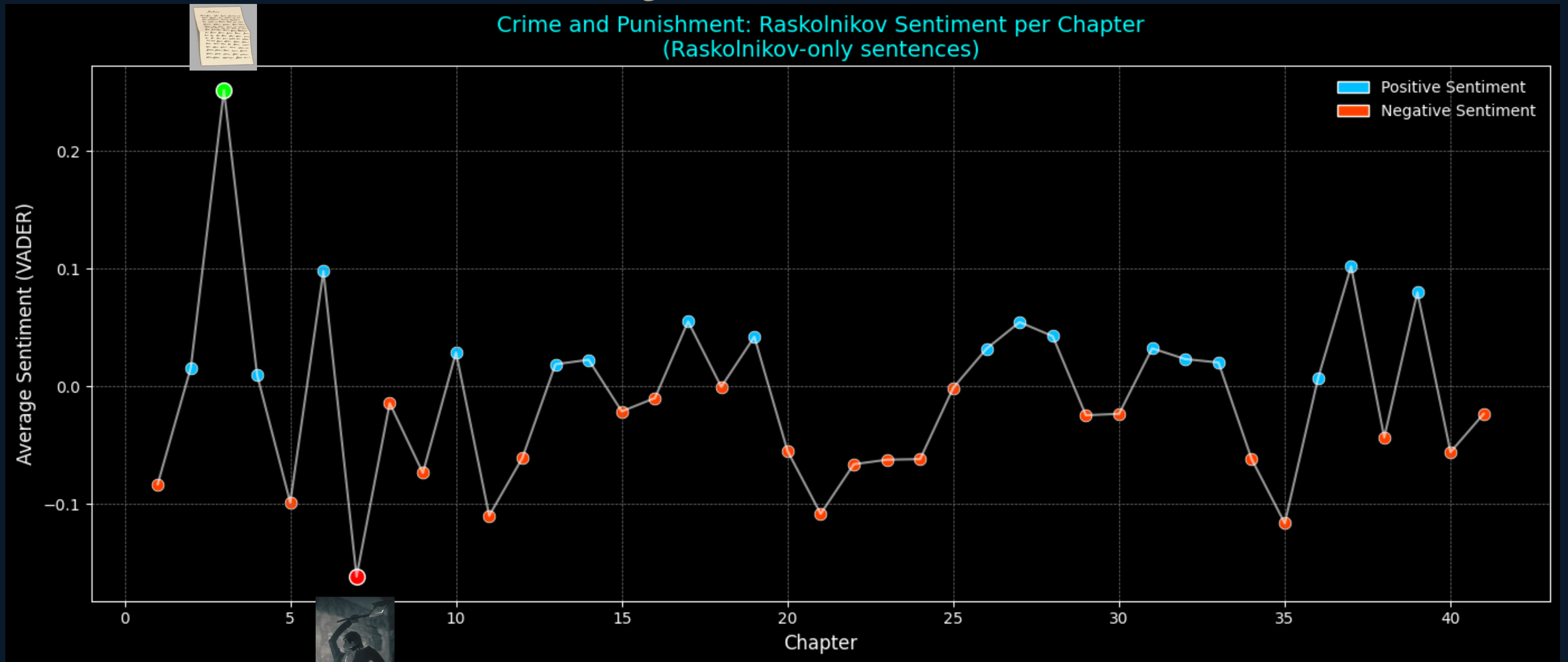


Mental turmoil



Imprisonment

Sentiment analysis



VADER (Valence Aware Dictionary and sEntiment Reasoner) is a **lexicon- and rule-based tool** from NLTK that scores text as positive, negative, or neutral

Raskolnikov's Emotional Shift: Early vs. Last Chapters

Using emotional word frequencies to quantify psychological decline and recovery.

Early Chapters (1–10):

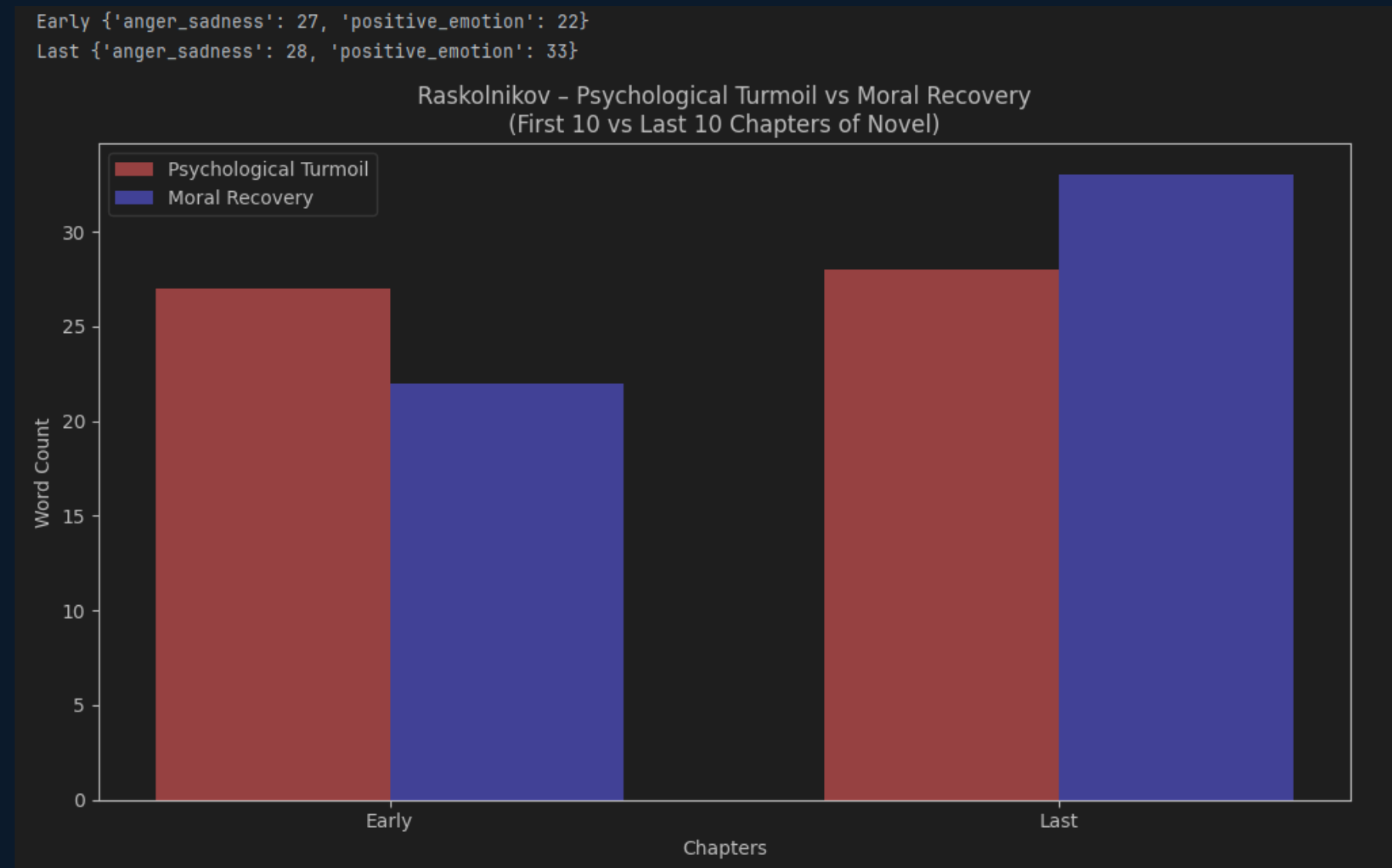
Negative emotions (anger + sadness) dominate.

Vocabulary reflects anxiety, guilt, fear, and moral conflict.

Emotional instability is visible before and during the crime.

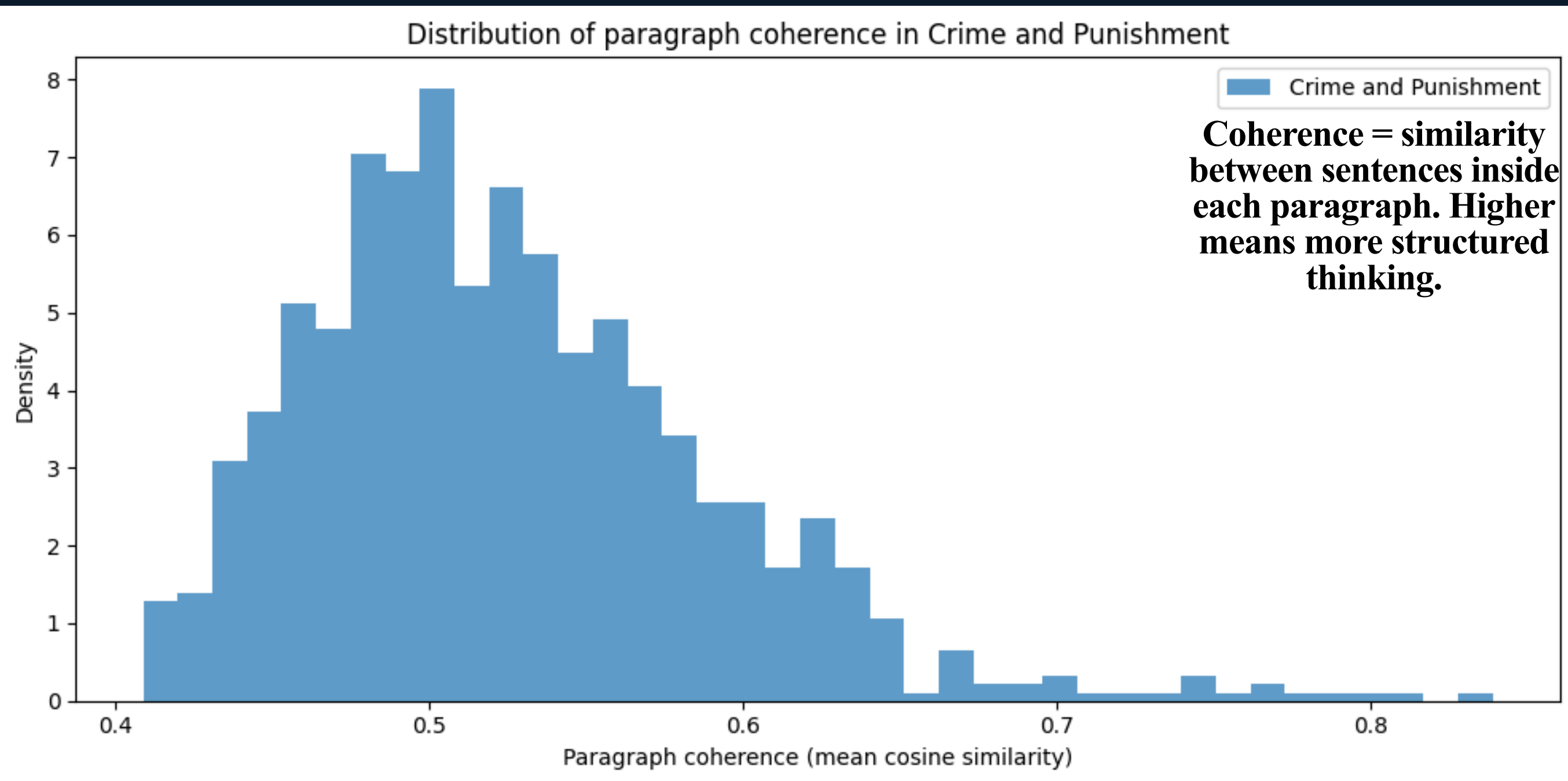
Last 10 Chapters:

Positive emotion words (joy, hope, faith, redemption) rise sharply. Suggests growing acceptance, repentance, and spiritual renewal. Emotional language becomes more stable and recovery oriented.



Narrative coherence

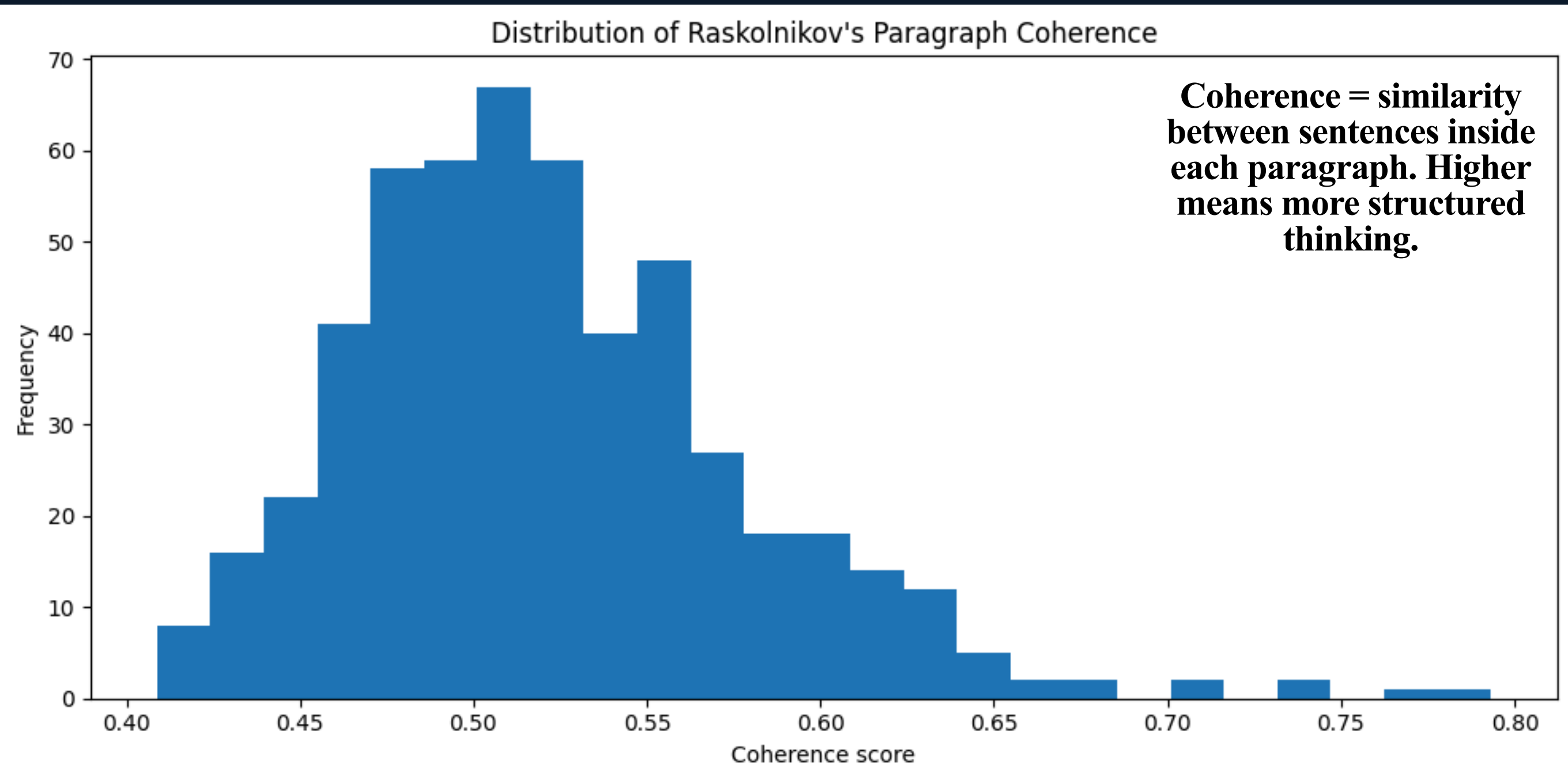
A measure of how consistently ideas flow within paragraphs



- The book shows a wide spread coherence — signaling emotion turbulence in early chapters.

Narrative coherence

A measure of how consistently ideas flow within paragraphs



- This histogram shows how coherent Raskolnikov's paragraphs are — how consistently his thoughts flow from sentence to sentence.

Character Network

Analyzing Emotional Depth in Literature

Early :

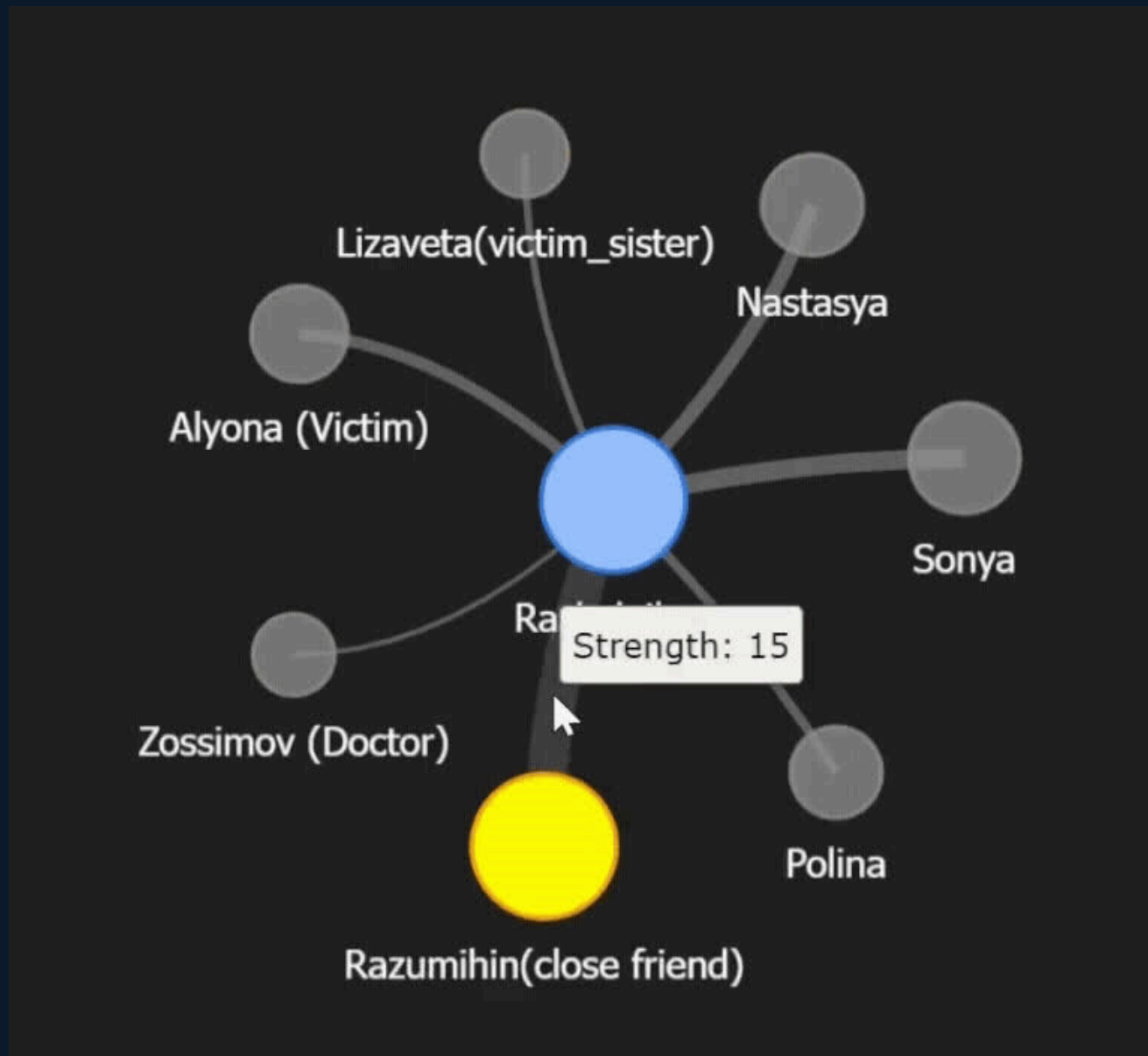
- Pairs: 17
- Distinct characters: 9
- Total interaction weight: 243

Late :

- Pairs: 30
- Distinct characters: 12
- Total interaction weight: 587

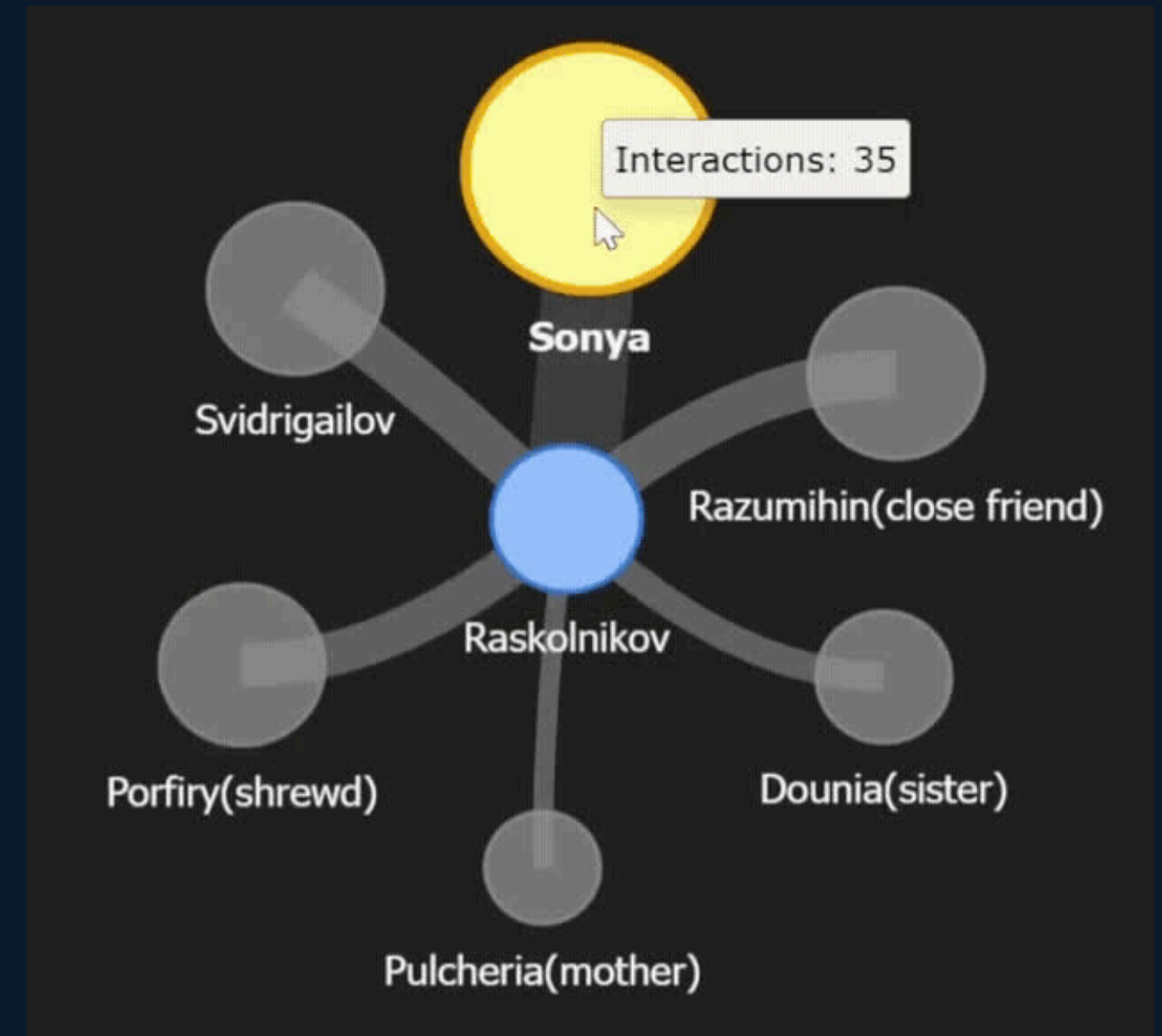
Character Network

Analyzing Emotional Depth in Literature



Early

Limited social connections → isolation



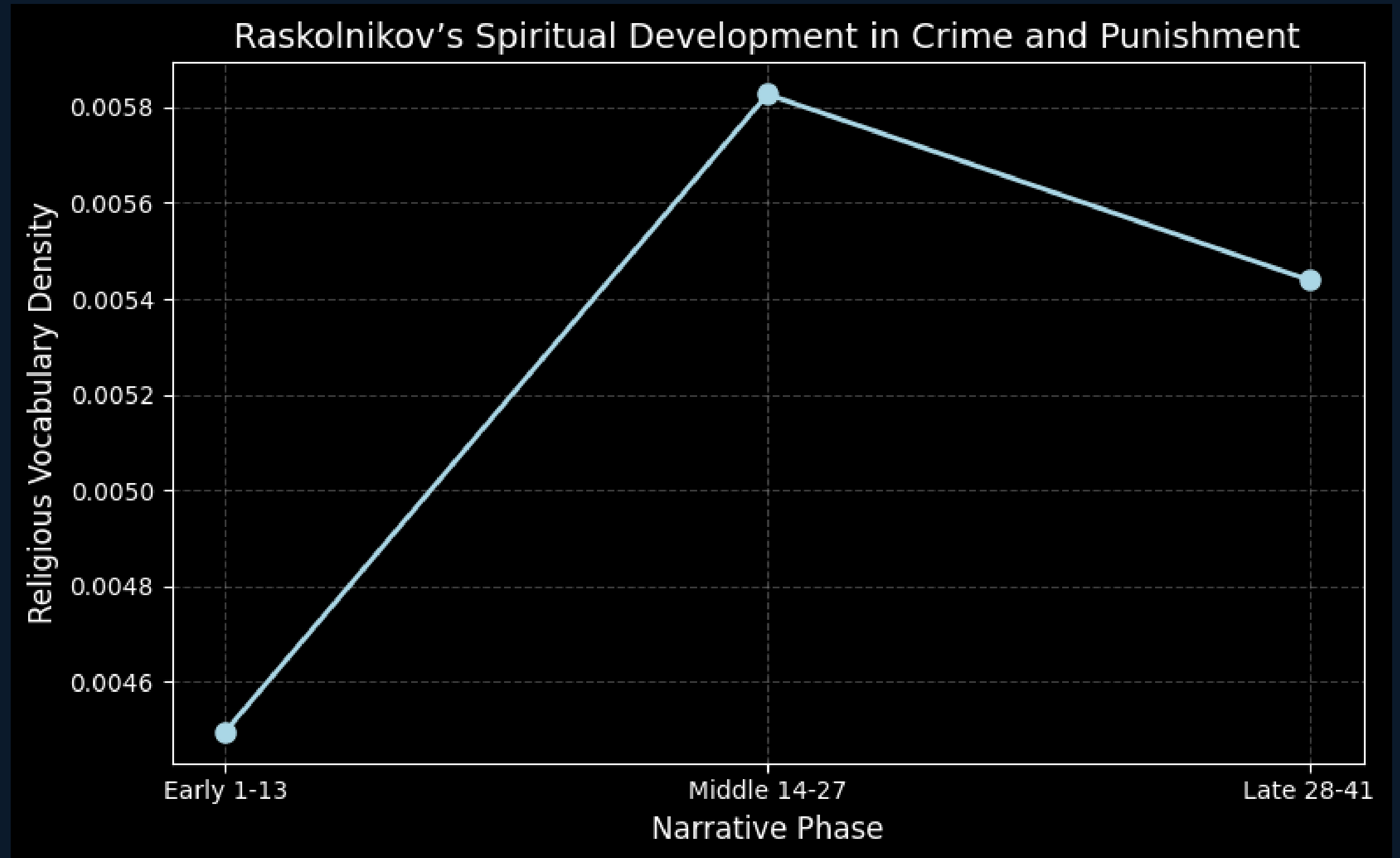
Late

Strong, frequent connections → opening up

SPIRTUALITY

Religious vocabulary

punishment: 389
good: 205
god: 113
soul: 32
suffering: 31
confess: 28
cross: 23
faith: 19
priest: 19
pray: 17
conscience: 17
lord: 16
mercy: 16
shame: 14
confession: 13
jesus: 13
elder: 11
sin: 11
forgiveness: 11
heaven: 10



Quote of the story

"'I am not a murderer,' he said, 'but I have committed a crime. – epilogue



Thank You

Your engagement with Dostoevsky's emotional landscapes is appreciated.

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