- Judicial Big Data and Big-Data-Based Legal Research in China
  - Significance and Purpose
    - Significance: realizing the integration of law and big data makes legal empirical research not only stay on the surface of the problem.
    - Purpose: to propose a possible path for using big data to carry out legal empirical research.
  - Question
    - Taking the China Judgements Online as the research object, to investigate the historical evolution of legal empirical research in this field and the problems that have yet to be perfected, and analyze the causes.
  - Problem
    - The current big data legal research based on China Judgements Online is not perfect in many aspects.
  - The main argument
    - 1. The overall academic quality of the existing research results is not enough.
    - 2. The technology used is relatively shallow.
    - 3. Lack of innovation.
  - Argumentation
    - **At the level of theoretical research**, few researchers are able to conduct in-depth analysis through phenomena.
    - **At the practical technical level**, it is difficult for traditional legal researchers to master the techniques of statistics and computer science.
  - Conclusion
    - 1. Be cautious about the lack of existing data resources.
    - 2. Promote the in-depth application of statistical science and computer science in research.
    - 3. Take a variety of research methods.
    - 4. Fully realize and exploit the potential of big data resources.
  - The important concept
    - **Big data legal research** refers to academic research that directly uses big data to describe phenomena or explain theoretically.
  - The original contribution
    - Researchers should change their thinking and research methods in a timely manner, and make better use of big data to carry out academic research.
  - Type of scholarship
    - Instrumental- It designs practical measures to achieve goals.
  - Research method
    - **Empirical-** the number of public judgment documents, the rule of exclusion of illegal evidence and so on.
    - **Doctrinal-** studying a series of legal regulations or reports, and explaining the development process of legal big data.