



13. Hearing

Reporter: Zoi Maria Petridu

Opponent: Leonid Karpov

Reviewer: Lilli Klein

Team Greece-Anatolia

Team Russia-Island 418

Team Switzerland





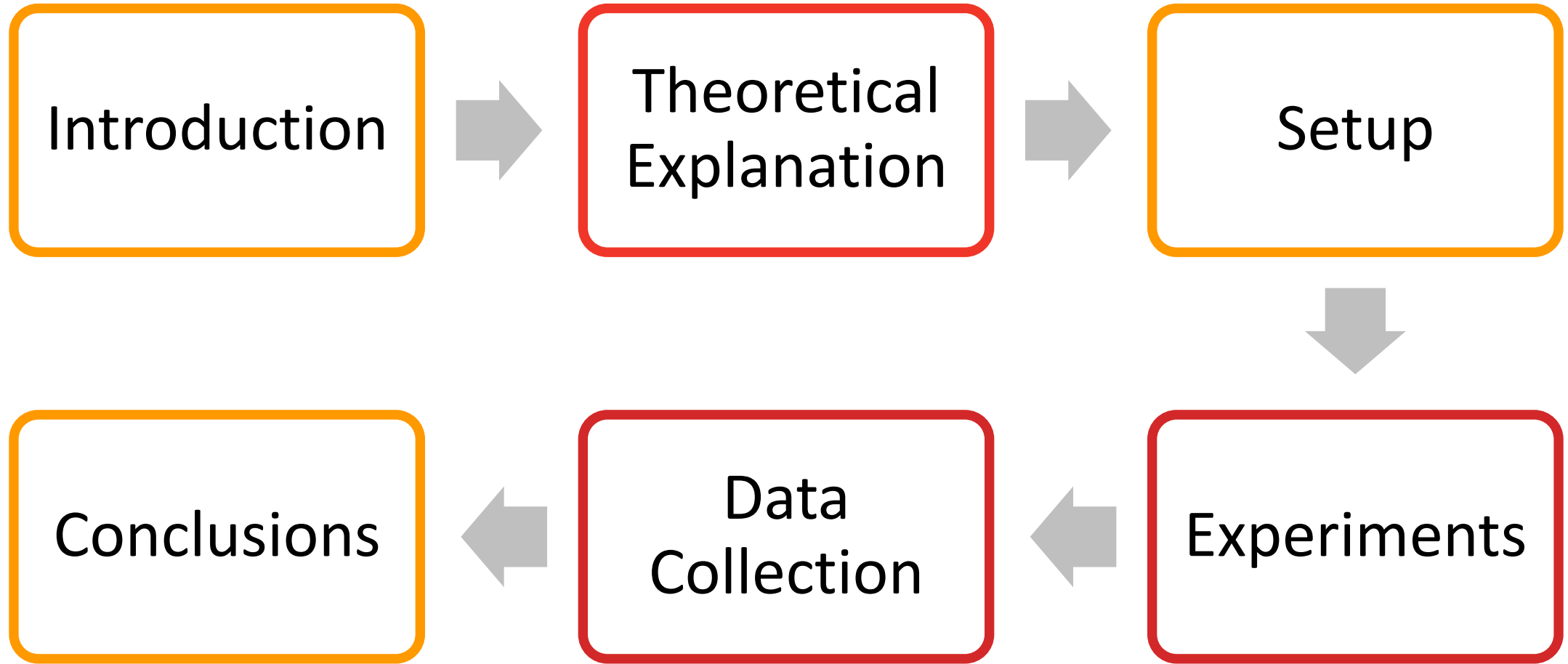
Task


In 2018, an audio 'illusion' called "Yanny or Laurel" was posted on reddit and soon went viral.

- Perception of words
- Mishearing
- Sounds of spoken language
- Physical differences of spoken language




Outline of Report



 Excellent

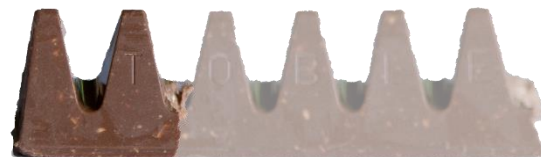
 Good

 Needs Improvement



Explanation of Theory

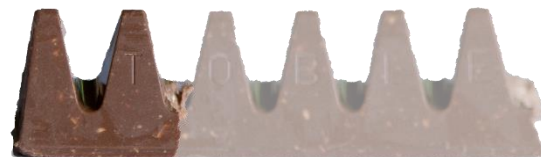
- Understanding of audio 'illusion'
- Tested unexplained parameters
 - Gender, relatives
- Acknowledged errors, not addressed
- Data collection
 - Error?
 - Subjectivity?
 - Sufficient?
- No theoretical relevance to subjective experiments





Statement of Opponent

- No clarifying questions
- No statement
- Pointed out lack of theory





Discussion Topics

- Little discussion took place
- Simply asked clarifying questions



Performance

Reporter



- + Extension of pre-existing experiment with new parameters

- No control of data subjectivity
- Errors not addressed or excluded
- Unexplained reasoning for parameters tested
- Lack of theory

Opponent



- + Pointed out wrong theory

- No questions
- Lacking discussion
- Redundant questions

