

Review of the problem №8 «Zipf's Law»



IYNT 2016

TEAM OF BELARUS

REVIEWER: SOFIA ANISIMOVA

Report. Theoretical part.



STRENGTHS

- Well built and structured report.
- The reporter suggested interesting theories to explain phenomenon (theory about random spreading of the words and etc.) Suggested theories were described by a certain plan and explained why they are correct or not.
- Presence of mathematical explanation.

WEAKNESSES

- The program used in the experiment was not written by the reporter.
- There was no explanation of the essence of the law.

Report. Experimental part.



STRENGTHS

- Results of experiments were illustrated with the help of graphs, but the language of the graphs made them difficult to understand.
- Videos helped us to understand better essence of the experiment, but it was not easy to understand it without text on slides.
- Influence of genre was investigated.

WEAKNESSES

- Not structured description of each experiment (there was no plan)
- We can't prove the law of distribution using about 30 staples.

Discussion. Questions of the opponent.



ADVANTAGES

- The opponent asked questions to the point of the task.
- The reporter tried to defend his solution and to understand the essence of the question.

DISADVANTAGES

- The opponent repeated clarifying questions.
- A long period of time participants didn't discuss.

Conclusions:



- The problem was partly solved and full investigated.
- The discussion wasn't helpful.

Thank you for attention!

