21. Lung Volume Opposition

New Zealand

2017

The Problem

Determine the lung volume of a human with the best possible precision. Is it possible to detect differences in lung capacities for each member of you team? Is it possible to apply your method to determine the lung volume of your opponent during the fight?

Addressing the problem

Precision of Measurement	🙁
Detecting Differences in Lung Capacity	🙁
Calculating Opponents Lung Capacities	🙁
Data Collection	🙁

Strengths

Theory	Practical
• -Used equation	

Weaknesses

Theory	Practical
-Inaccurate application of equations -Theory not applied to experiment -Lack of explanation -No data -No full volume	-Inaccurate data collection methods -Variables not controlled -Did not measure lung capacities of each team member -

Points for discussion

- Determining the lung volume of opponent
- How lung capacities can vary and what causes variation?
- How theoretical model works?
- Did you get results