

A picture containing text

Description automatically generated A picture containing text, clipart

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Statistical Test Tool Threats to Validity Conclusion

Calculate P-Value

Phase3: Threats to Validity & Conclusion

Phase2: Data Preparation & Data Analysis

Phase 1: Data Collection & Paper Reading

A picture containing text, container, glass

Description automatically generated A close up of a car tire

Description automatically generated with low confidence A picture containing text

Description automatically generated  Icon

Description automatically generated with medium confidence

Datasets Cleaning Select commit messages Analyze results

Boxplot

A picture containing text, clipart, gear

Description automatically generated A picture containing text

Description automatically generated A picture containing text, weapon, clipart

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Datasets Papers Reading Hypothesis & Research questions

From

GitHub