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Supporting User-Perceived Usability Benchmarking Through a
Developed Quantitative Metric

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Highlights

- There is few support for comparative usability evaluations based on user perception
- We present a quantitative metric for comparative evaluations of perceived usability
- The metric was empirically obtained through an inquiry involving 55 users
- A usable supporting tool, featuring the developed metric, is also presented
- A user experiment proved the approach's suitability to evaluate perceived usability

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