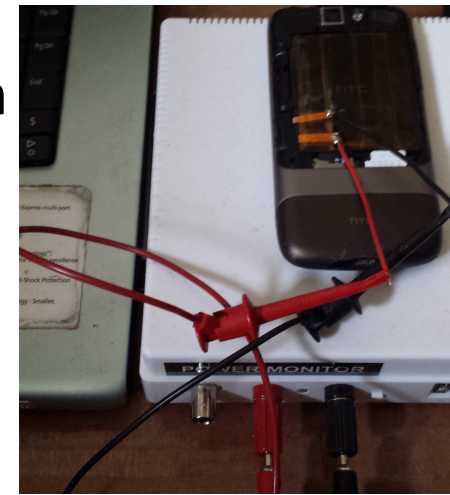




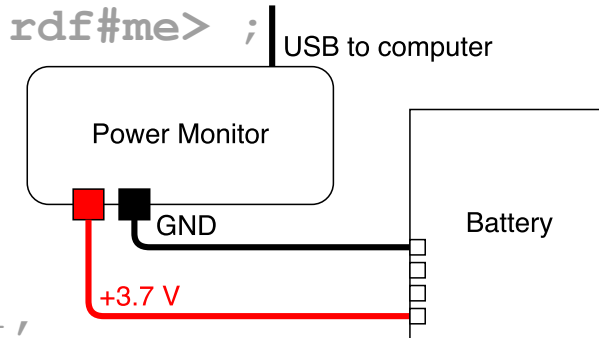
A Prototype Web Service for Benchmarking Power Consumption of Mobile Semantic Applications

Evan W. Patton & Deborah L. McGuinness

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```
: a exp:Experiment ;
exp:name "Reasoner Performance" ;
exp:version "1.0" ;
dc:creator <http://www.evanpatton.com/evan.rdf#me> ;
exp:trials 30 ;
exp:conditions :ReasonerConditionGroup ,
:OntologyConditionGroup ;
exp:conditionFillStrategy exp:CrossJoin ;
exp:dependentVariable exp:ExecutionInterval,
exp:AveragePowerConsumption,
```



Come and see:

- How to test your software
- How to compare different platforms
- How linked data can aid in experiment reproduction

