Euclid$^{21}$: Euclid for the 21st Century

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Brett Eyer
(In MS Paint)
Circa 2011
Summer 2012: The original team

Alexandra Milbrand  Siddharth Dahiya  Tyler Brown

Joseph Roberge not pictured.
Prop 29: First use of the "Parallel Postulate"
2013 - The last member of the team: Mary Boman
Demonstration goes here
**WHAT DID WE LEARN?**

- We used Fitzpatrick’s English translation of Heiberg’s Latin translation. (Available online for free.)
- But Heath’s translation gives very different explicit references.

**WHAT’S MISSING?**

Implicit references

**FUTURE WORK**

- Map out other translations of Euclid’s Elements
- Map out the implicit references too.
- Would this be useful to analyze other areas of math?
Thank you!

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