

# How to Write an Open Textbook over a Weekend

@JoonasD6

joonasd6@gmail.com

Lightning talk  
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# One year ago in Finland...

A group got together for a booksprint/hackathon.

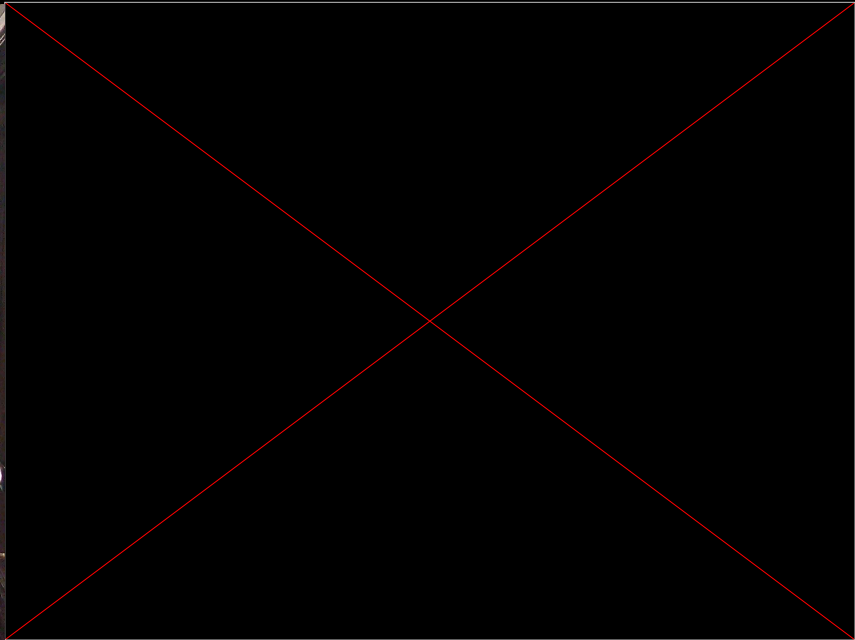
~30 mathematics enthusiasts: researchers, teachers, students, ...

# What we wrote

Textbook for the first maths course in Finnish upper secondary school (students are ~16 years old).

A4 PDF for the ease of copying, modifying, printing, distributing, ...

# Tools we used: Github & LaTeX



# Things escalated a bit...

- We started an organisation
- We did the booksprint again after a month
- So far we've had more than ten booksprints!
- “Book donations” have been pouring in!

**It really can be done that fast...**

**... but you need a lot of people.  
And they need Table of Contents.**

**... and all the tech must be ready  
beforehand!! Don't spend half  
your weekend configuring LaTeX.**

## And we also learned:

It'd cost us less than 2 euros per book to print it. (With fancy colour covers.)

COMPARE THIS TO THE BIG PUBLISHERS  
SELLING THEIR BOOKS FOR 30 EUROS!

[pouting intensifies]

# What's going on now

- We're writing several books at the same time (good/bad?)
- We will expand to different subjects soon
- Our books are being used in several schools already



**BUT: there're costs if this is to work. :(**  
**Please throw money at us!**

Bitcoin



Contact

JoonasD6

(let me  
altavista that  
for you...)