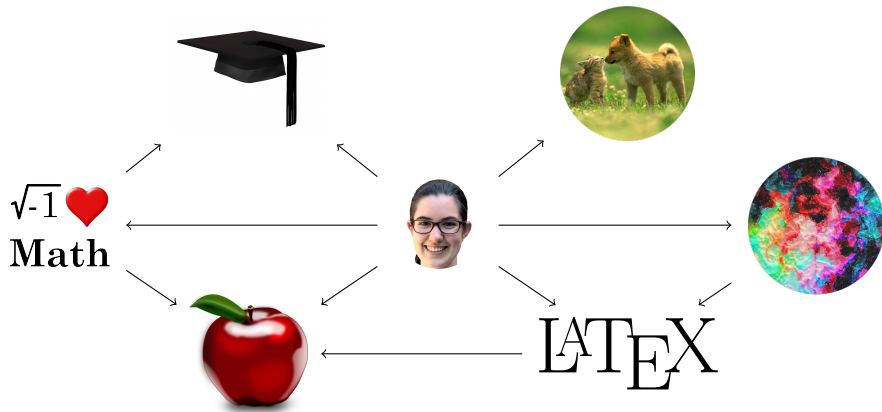


# L<sup>A</sup>T<sub>E</sub>X

Meirian Lovelace-Tozer

@MeirianLT   @ResCom\_unimelb   

# Who am I?



# What is L<sup>A</sup>T<sub>E</sub>X?

/ˈleɪtɛks/



# What is L<sup>A</sup>T<sub>E</sub>X?

$/\text{'leɪtɛk}/$  or  
 $/\text{'lɑ:tɛk}/$

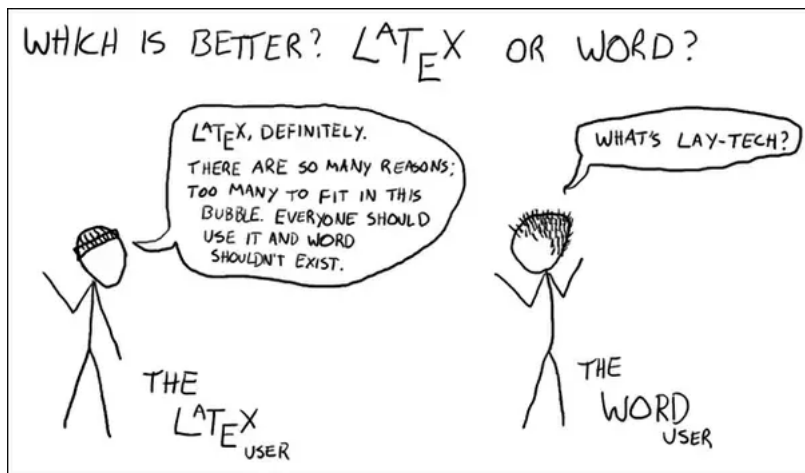


# What is L<sup>A</sup>T<sub>E</sub>X?

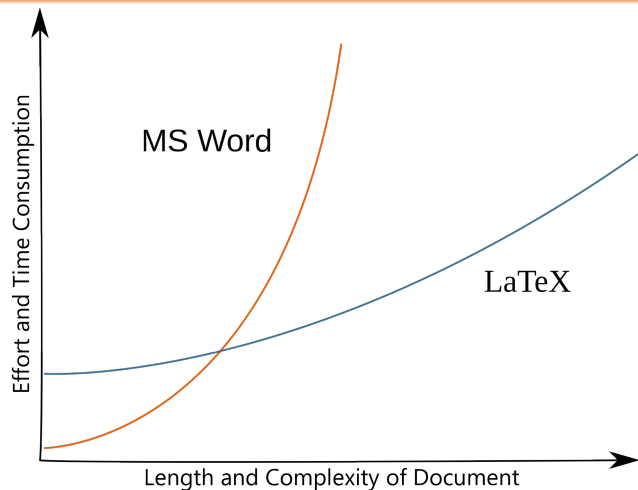
# L<sup>A</sup>T<sub>E</sub>X

# Why use L<sup>A</sup>T<sub>E</sub>X?

Nabil  
Elqatib,  
Fanatic  
L<sup>A</sup>T<sub>E</sub>X user.



# Why use L<sup>A</sup>T<sub>E</sub>X?



# Learning objectives

- ▶ Basic L<sup>A</sup>T<sub>E</sub>X document;
- ▶ Title and author;
- ▶ Figure environment;
- ▶ Include graphics.

## Animals

An article about animals.





# L<sup>A</sup>T<sub>E</sub>X Document

[www.overleaf.com/8258459531jdbsjsqtdydr](http://www.overleaf.com/8258459531jdbsjsqtdydr)

My Title

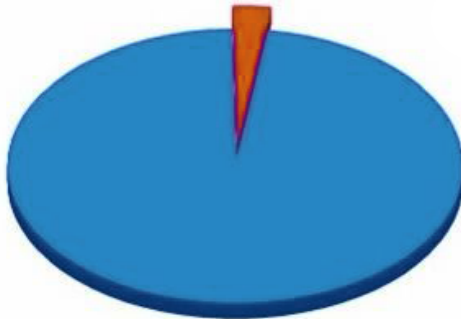
My Name



October 9, 2017

Hello World!

# Why use L<sup>A</sup>T<sub>E</sub>X?

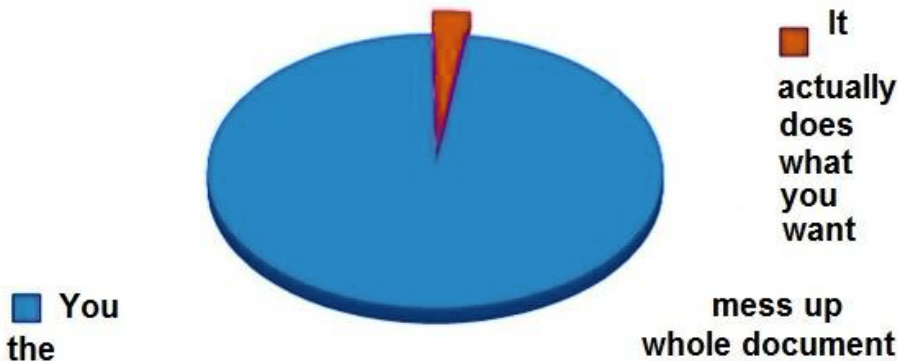
## Moving a picture in Microsoft Word



-  It actually does what you want
-  You mess up the whole document

# Why use L<sup>A</sup>T<sub>E</sub>X?

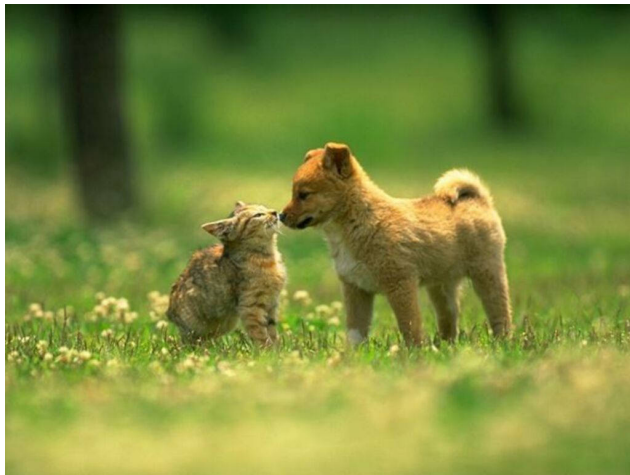
## Moving a picture in Microsoft Word



# Graphics



# Cats versus Dogs



# Challenge

- ▶ Give your **article** an appropriate `\title{□}`;
- ▶ Choose a team name and set this as the `\author{□}`.
- ▶ Insert an image of your animal using the **figure** environment;
- ▶ Give your image a clever and creative caption!
- ▶ *Hint:* Don't forget to use the **graphicx** package.

# Resources

Make your own Overleaf account and start L<sup>A</sup>T<sub>E</sub>Xing:  
[www.overleaf.com](http://www.overleaf.com)

Upcoming L<sup>A</sup>T<sub>E</sub>X events:  
[rescomunimelb.eventbrite.com](http://rescomunimelb.eventbrite.com)

Watch my video on technical formulas in L<sup>A</sup>T<sub>E</sub>X:  
<https://go.unimelb.edu.au/9xz6>

Thank you

Thank you!