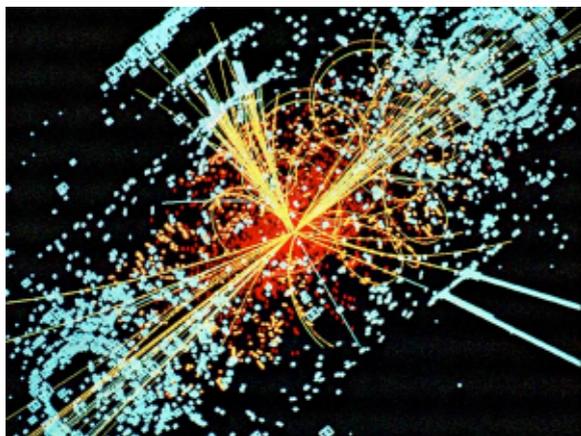


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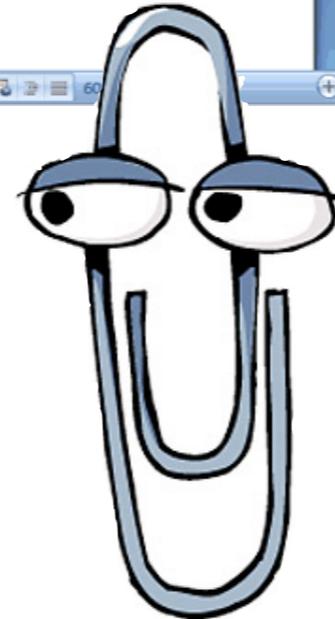
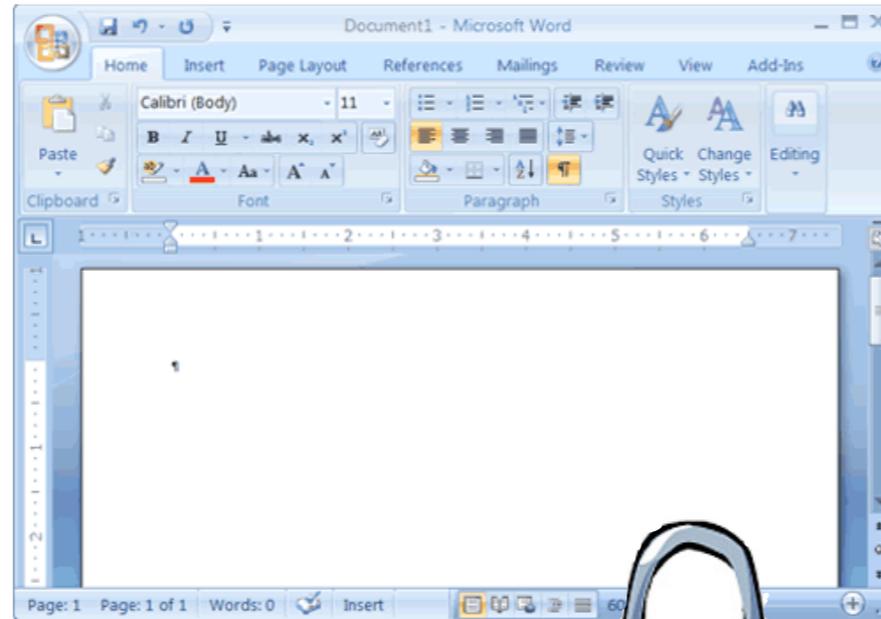
*Alberto Pepe*

Postdoc, Harvard University  
Co-founder, Authorea

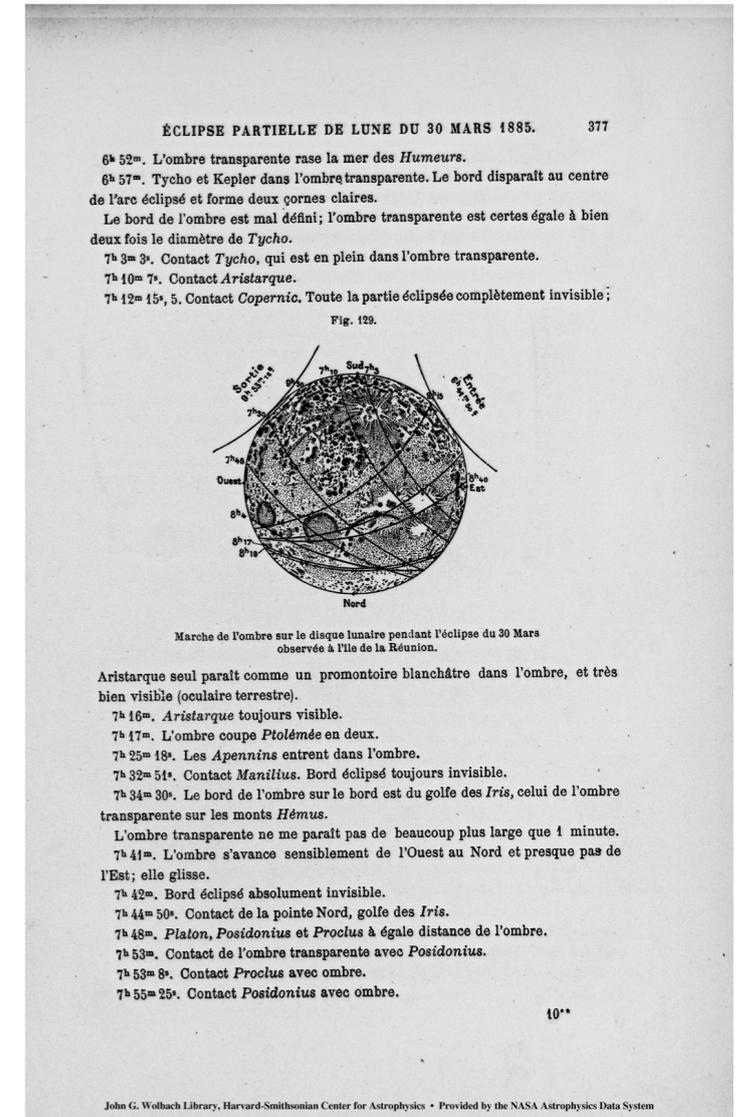
# SCIENTISTS



produce  
21<sup>st</sup> century  
research



written up on  
20<sup>th</sup> century  
tools



packaged in a  
17<sup>th</sup> century  
format

# THE HERALD OF THE STARS

unfolding

GREAT, and HIGHLY ADMIRABLE

Sights, and presenting to the gaze  
of everyone, but especially

*PHILOSOPHERS, and ASTRONOMERS,*  
those things observed by

GALILEO GALILEI  
PATRICIAN OF FLORENCE

Public Mathematician of the University of Padua

with the aid of a

TELESCOPE

*which he has recently devised on THE FACE OF THE MOON, IN-  
NUMERABLE FIXED STARS, THE MILKY WAY, CLOUDLIKE STARS,  
and especially concerning*

FOUR PLANETS

revolving around the star of JUPITER with unequal intervals and periods,  
with wonderful swiftness, which, known to no-one up to this  
day, the Author most recently dis-  
covered for the first time; and

DETERMINED TO NAME

THE MEDICEAN STARS



VENICE, At the place of Thomas Baglioni, 1610.

*With the Higher Authorities' Permission, & Authorization.*

### OBSERVATIONS OF THE STARS

stars only presented themselves to view in this position, namely in the same straight line with Jupiter exactly, and the distance of the nearest to the planet was lengthened to 3'; the next was 2' further off, and unless I am mistaken, the two stars previously observed in the middle had come together, and appeared as one.

Jan. 25. At 1 h. 40 m., the stars were grouped thus.

Ori.   \*   \*   ○   Occ.

There were only two stars on the east side, and these were rather large. The star farthest to the east was 5' from the star in the middle, and it was 6' from Jupiter.

Jan. 26. At 0 h. 40 m., the relative positions of the stars were thus.

Ori.   \*   \*   ○   \*   Occ.

Three stars were in view, of which two were east and the third west of Jupiter; this one was distant 3' from the planet. On the east side the star in the middle was at a distance of 5' 20"; the further star was 6' beyond; they were arranged in a straight line, and were of the same size. At the fifth hour the arrangement was nearly the same, with this difference only,

Ori.   \*   \*   \*○   \*   Occ.

that the fourth star was emerging on the east side near Jupiter. It was smaller than the rest, and was then at a distance of 0' 30" from Jupiter; but was raised a little above the straight line towards the north, as the accompanying figure shows.

Jan. 27. 1 h. after sunset, a single

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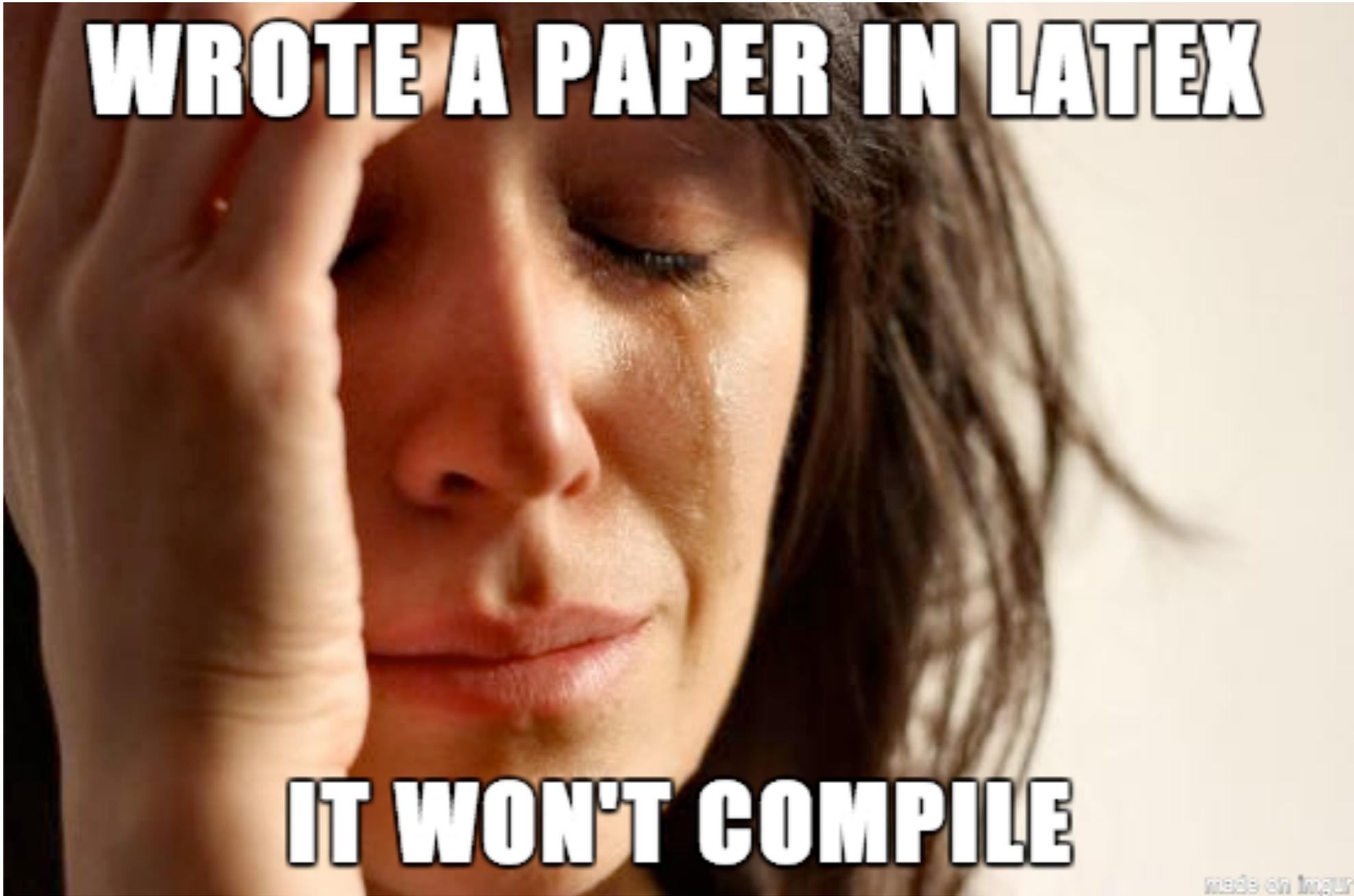
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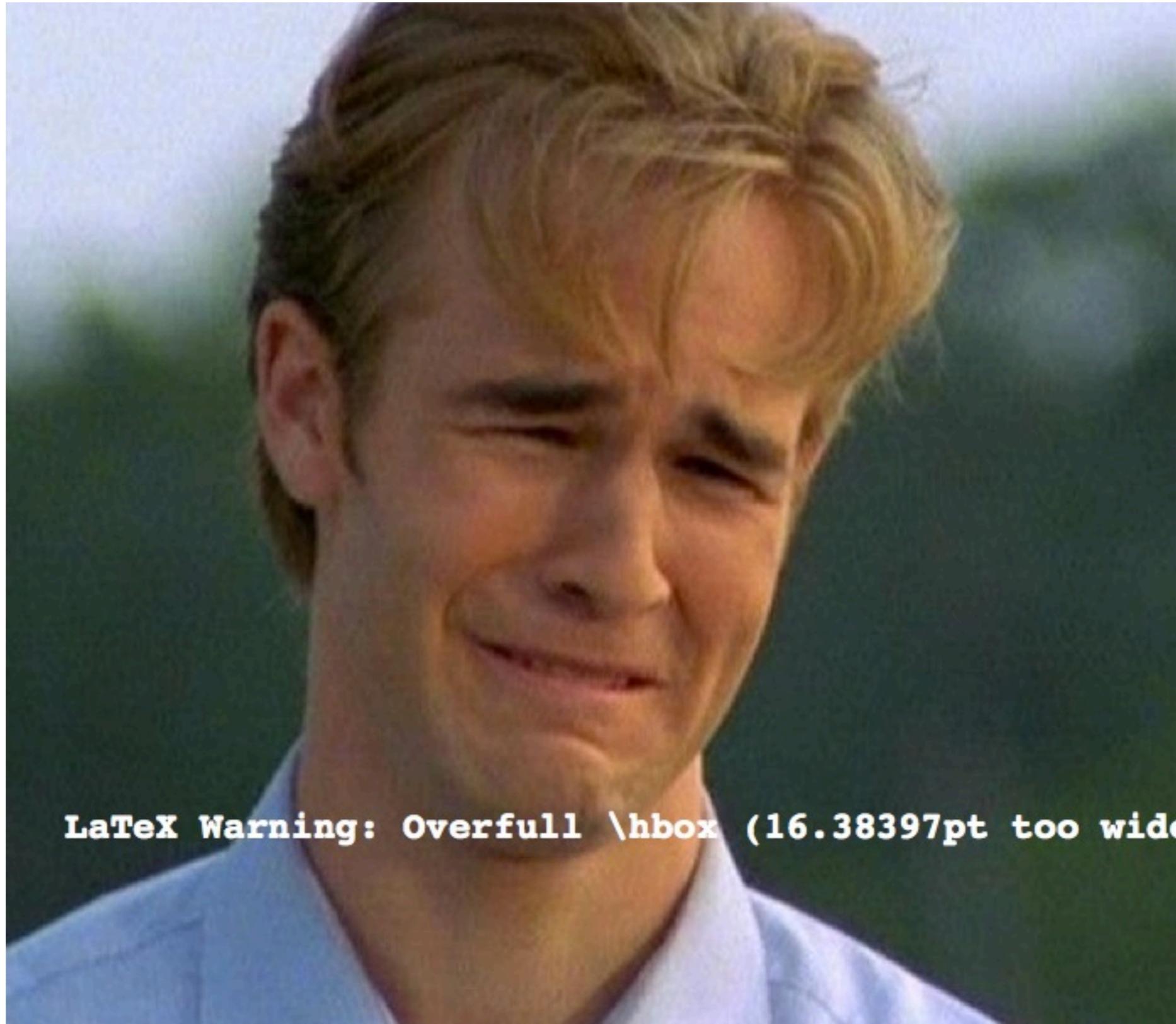
Working draft created January 28, 2013 and last updated 2 days ago.

**[authorea.com/browse](https://authorea.com/browse)**

A close-up photograph of a woman with long dark hair, her eyes closed and her hand covering her face in a gesture of despair or frustration. The background is a plain, light-colored wall.

**WROTE A PAPER IN LATEX**

**IT WON'T COMPILE**



LaTeX Warning: Overfull \hbox (16.38397pt too wide)

**{\TINY ALIENS}**



**ALIENS**

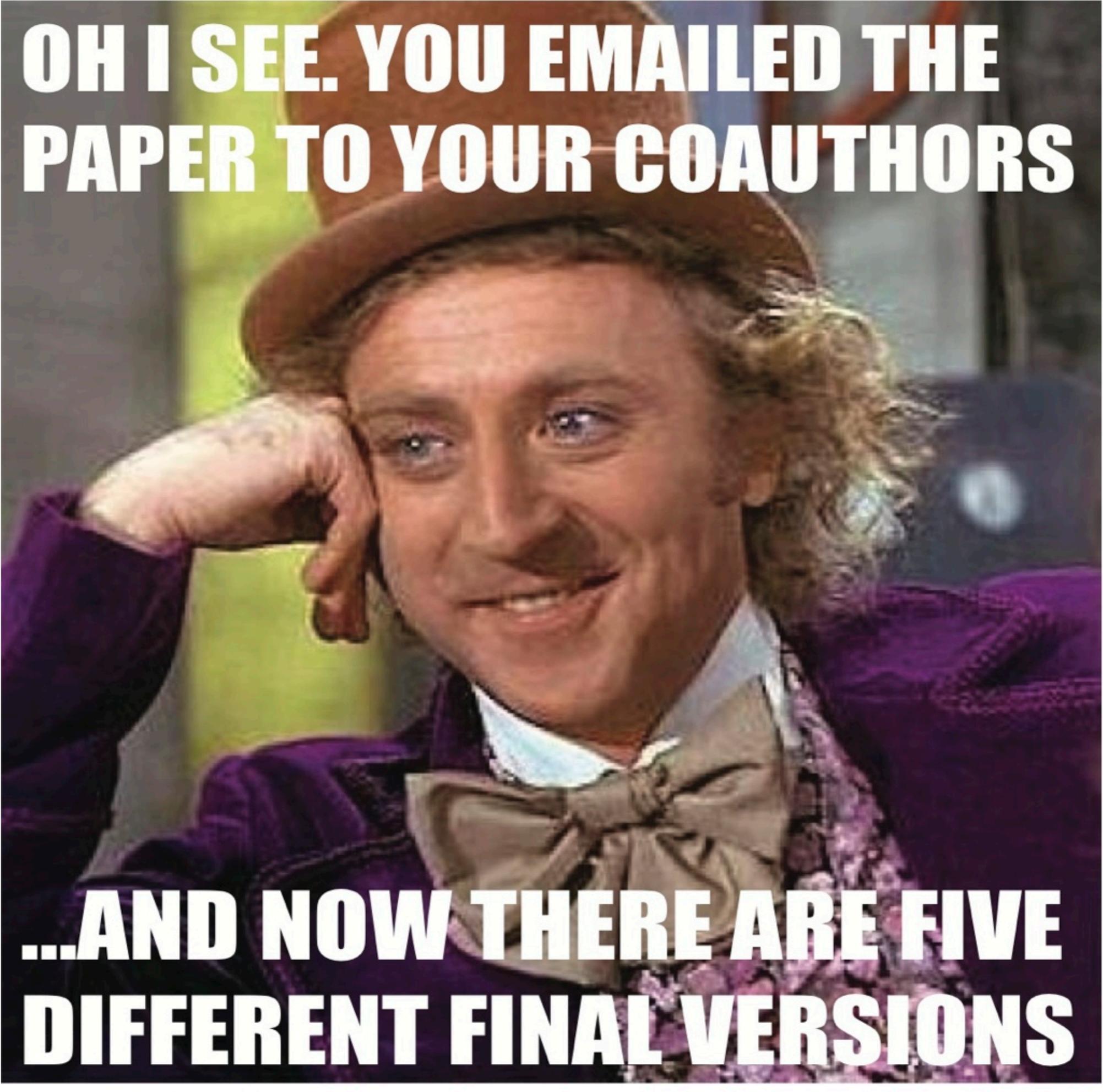
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**YOU'VE GOT MAIL**

**RE:PAPER\_13.TAR.GZ**

made on imgur

A close-up photograph of Gene Wilder as Willy Wonka. He is wearing a brown top hat, a purple velvet jacket, a light blue shirt, and a brown bow tie. He has a mischievous, knowing smile and is resting his head on his right hand. The background is slightly blurred, showing what appears to be a factory or workshop setting.

**OH I SEE. YOU EMAILED THE  
PAPER TO YOUR COAUTHORS**

**...AND NOW THERE ARE FIVE  
DIFFERENT FINAL VERSIONS**



Matteo Cantiello & Alberto Pepe (@authorea).

# SECOND AUTHORS

not always the edits you were hoping for



Matteo Cantello (@authorea). Picture: CMS collaboration

# HIGGS BOSON

The real fun is writing the paper



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THANK  
YOU

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