

Mark Turner

Newcastle University &
The National Innovation Centre
for Data

You can find me at @markdturner
or email mark.turner@ncl.ac.uk



Excel can't represent dates before 1900

11 Days missing in September 1756

Meaningless in non-western calendars

The year used to start on the 25th of March

Week of the year changes depending on jurisdiction

Excel 2013 for PC starts from 1900

Excel 2013 for Mac starts from 1904

19th March 2018 10:00:00.000 GMT

Unix, Java, Matlab, Excel, R & Postgres all count time differently

Ad-hoc leap seconds

39 different time zones

Countries switch time zones

Daylight savings