

DECEMBER 31, 1999 \$4.95

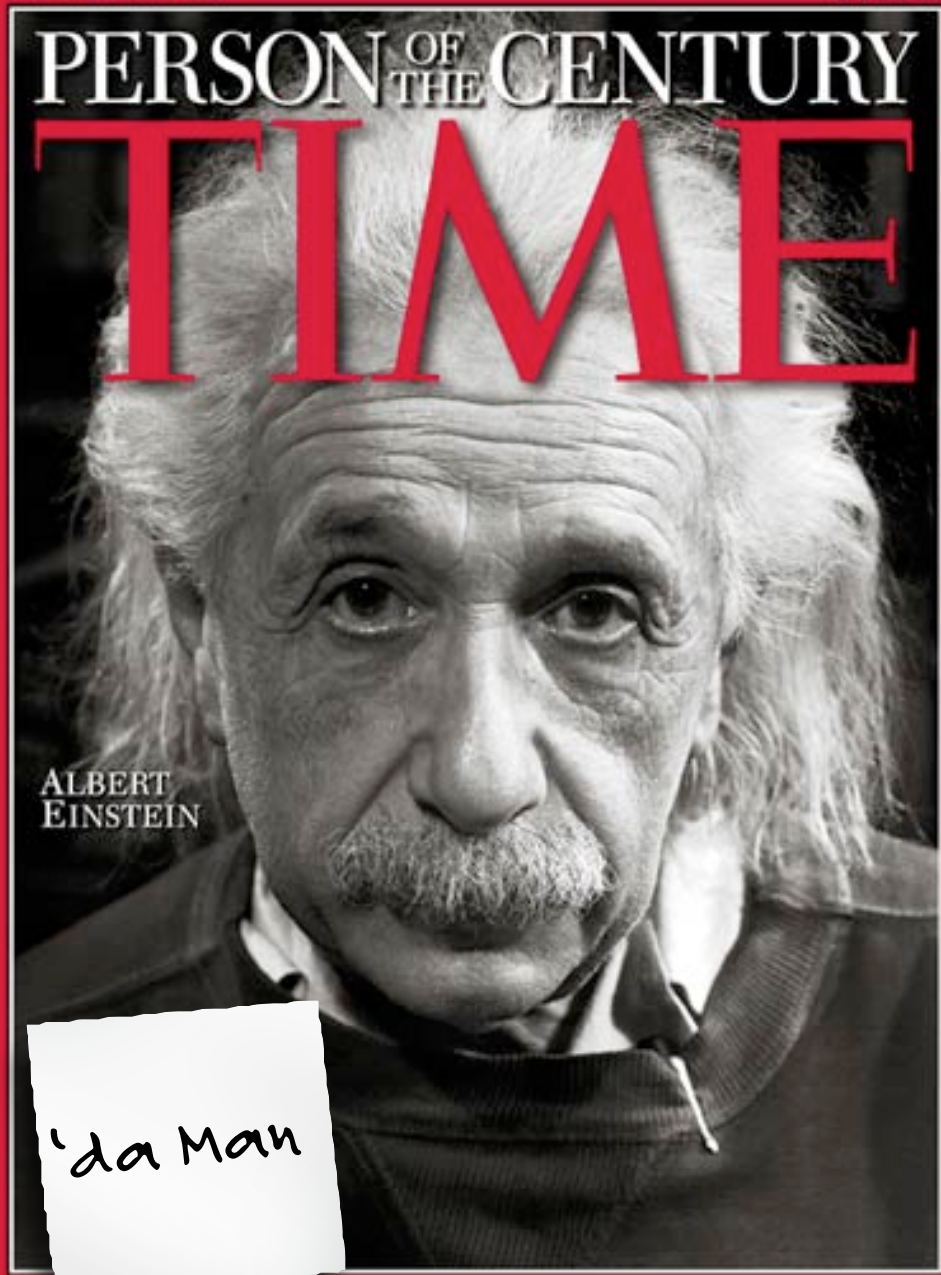
www.time.com

PERSON OF THE CENTURY

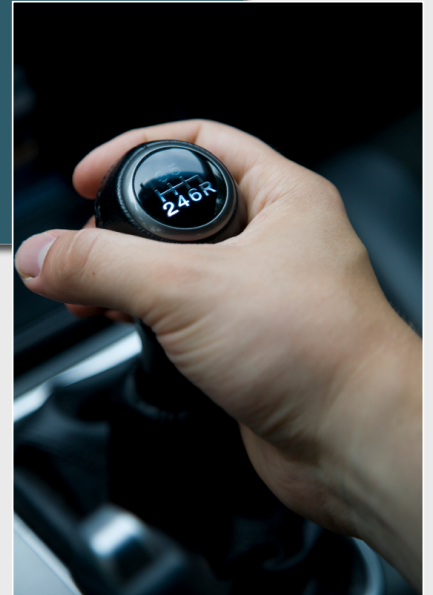
TIME

ALBERT  
EINSTEIN

'da Man



# Special Relativity



In the lecture slides directory:

Hobson\_Relativity.pdf is chapter 10 out of Hobson

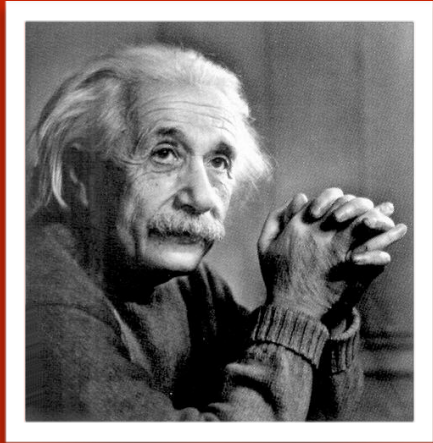
Also, chapter 2 in Oerter is good.



1905

Albert Einstein

1879 – 1955



“

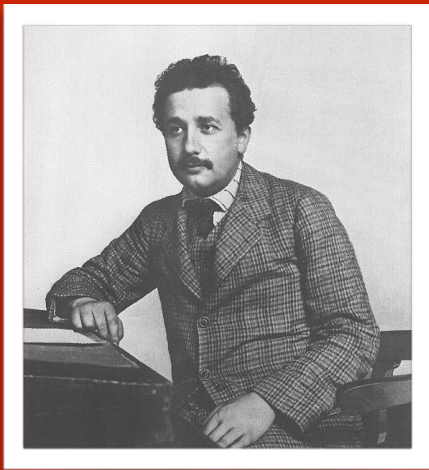
Oh, that Einstein, always skipping lectures... I certainly never would have thought he could do it.

former professor  
Hermann Minkowski



# back to Einstein

following his  
nose



March, 1905: The photoelectric effect paper.

May, 1905: Brownian Motion...

<http://www.aip.org/history/einstein/brownian.htm>

June, 1905: The Special Theory of Relativity

September, 1905:  $E = mc^2$  paper

This? ...a pretty good year.

1907, 1911, 1912, 1915, 1917: General Relativity

General Relativistic Cosmology

Lots of Einstein on the web. This is good:

<http://www.aip.org/history/einstein/index.html>

The Einstein House in Bern

<http://www.einstein-bern.ch/index.php?lang=en&show=start>

} couple  
of  
weeks

} this  
week

} next  
week