Title: Special Relativity 10 - Coordinate Axes and Length Contraction

Date: Aug 13, 2008 09:00 AM

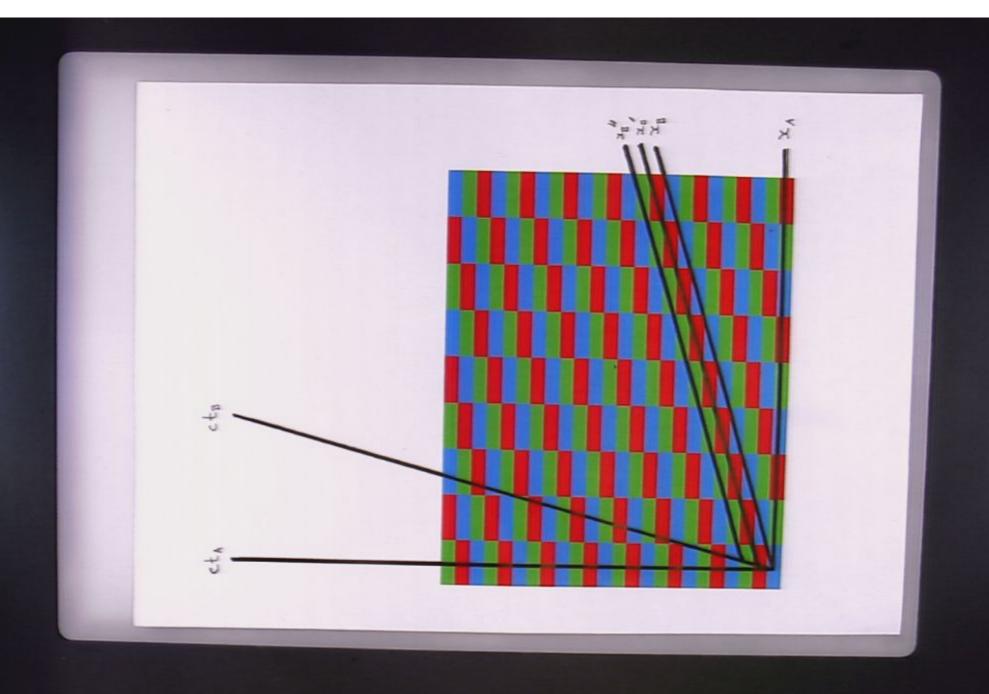
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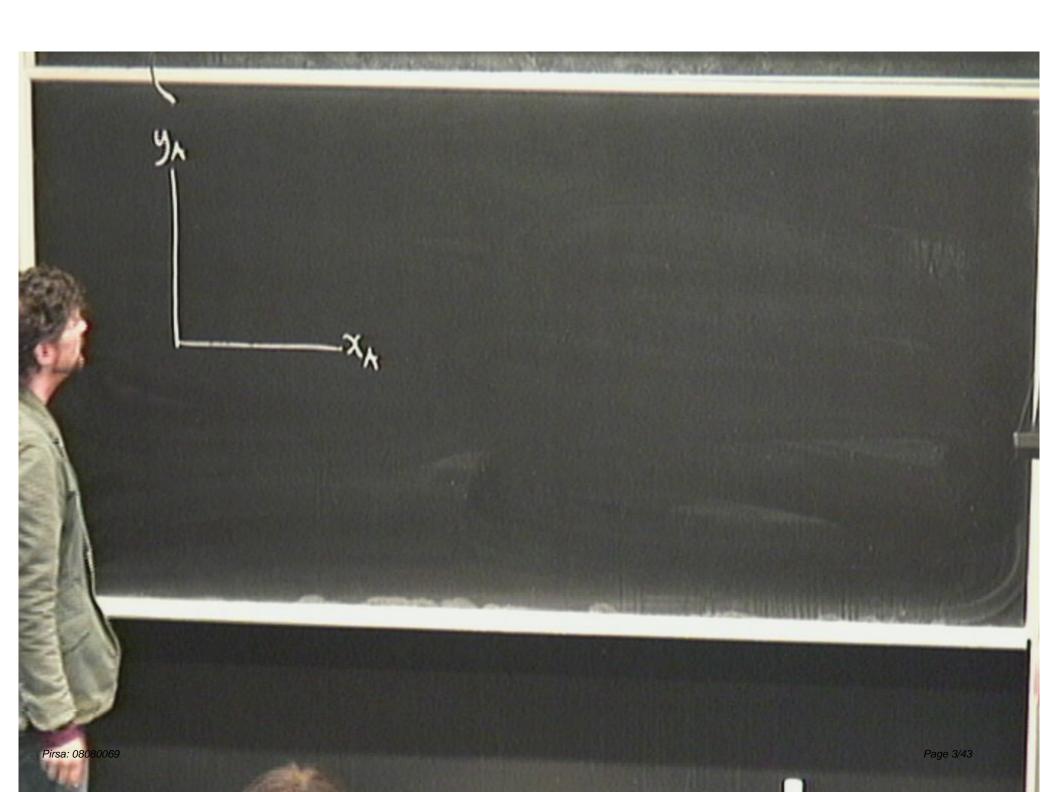
• Understanding why and by how much a moving observer's position axis is "tilted in time.― <br/> <br/> <br/> <br/> dr>

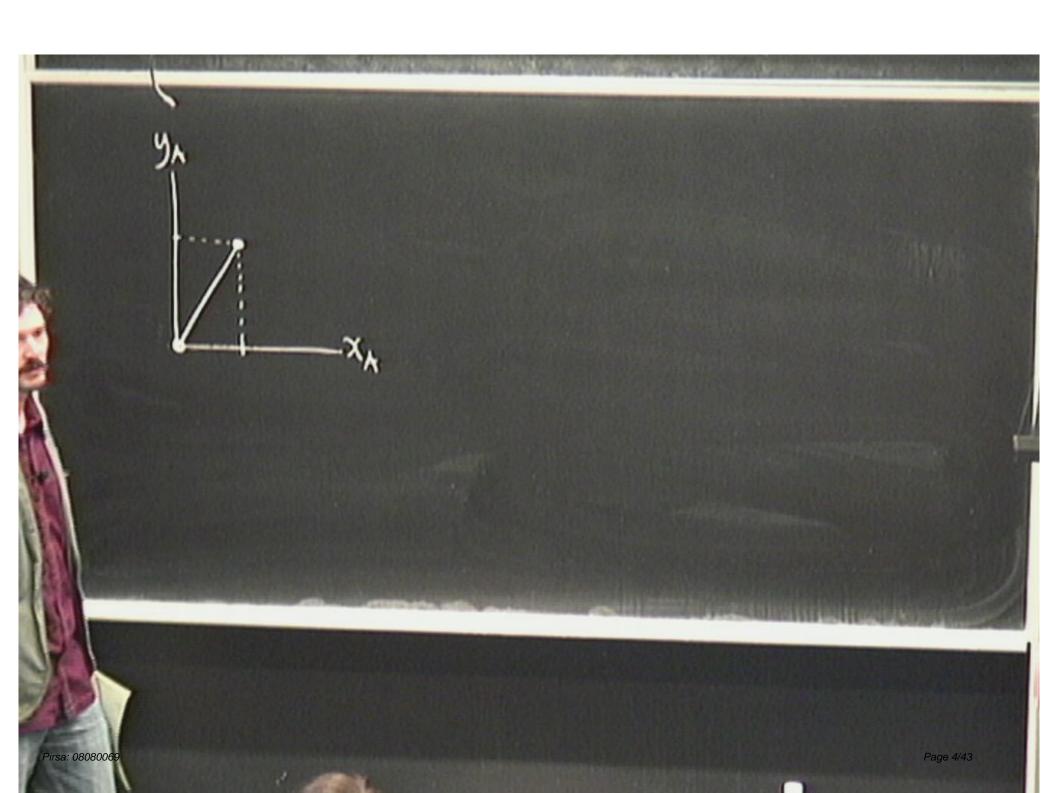
• Understanding how a moving platform appears to a stationary observer. <br>

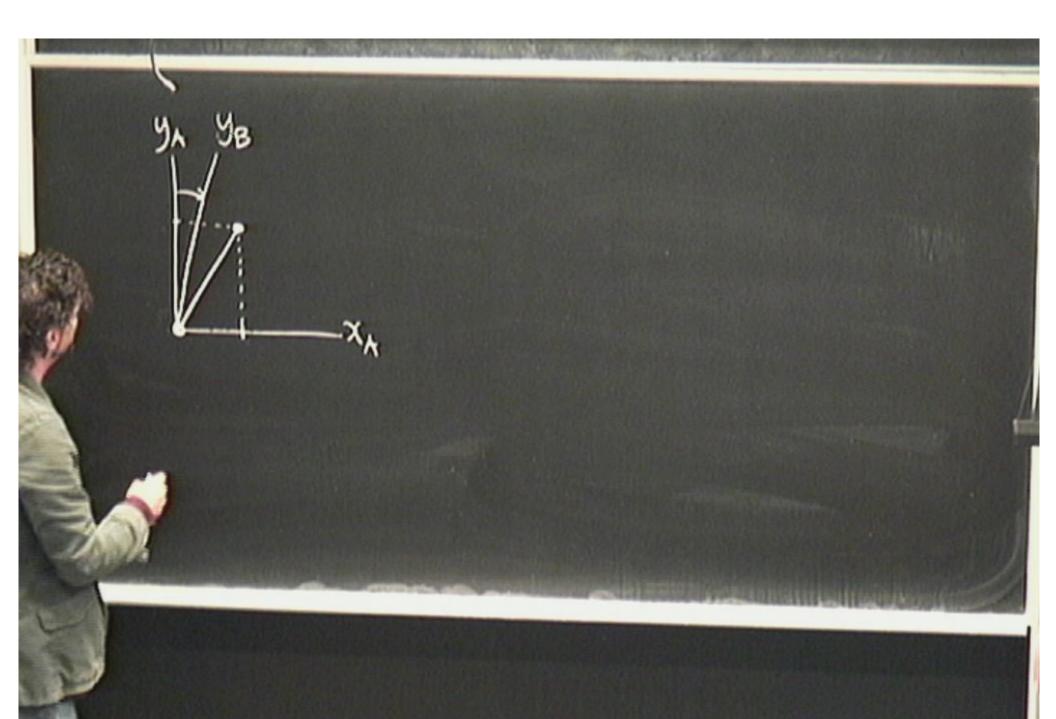
• Beginning to understand the cause of length contraction.

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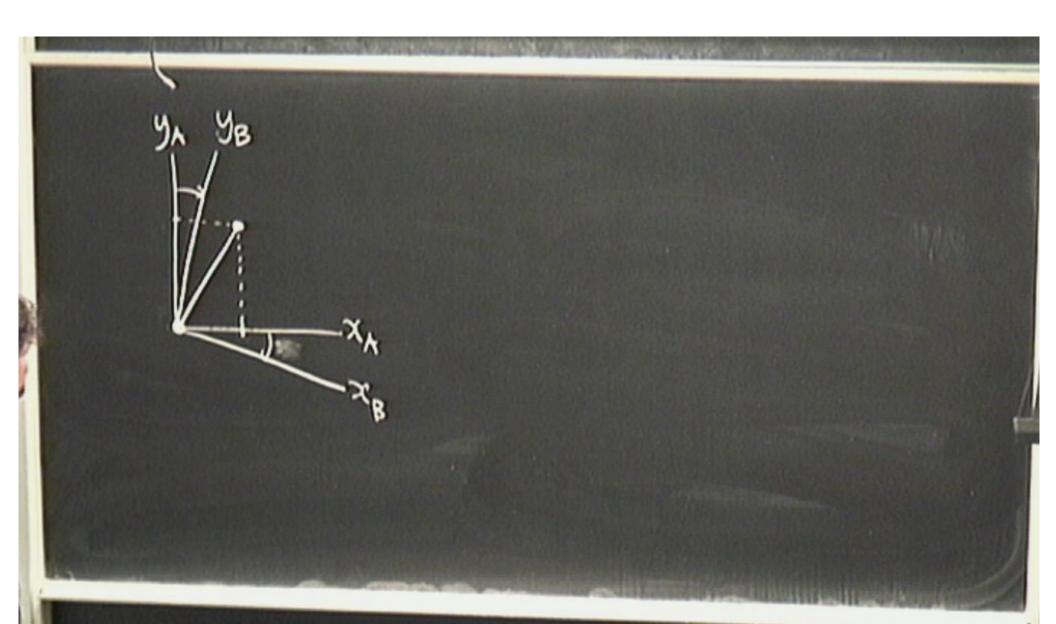


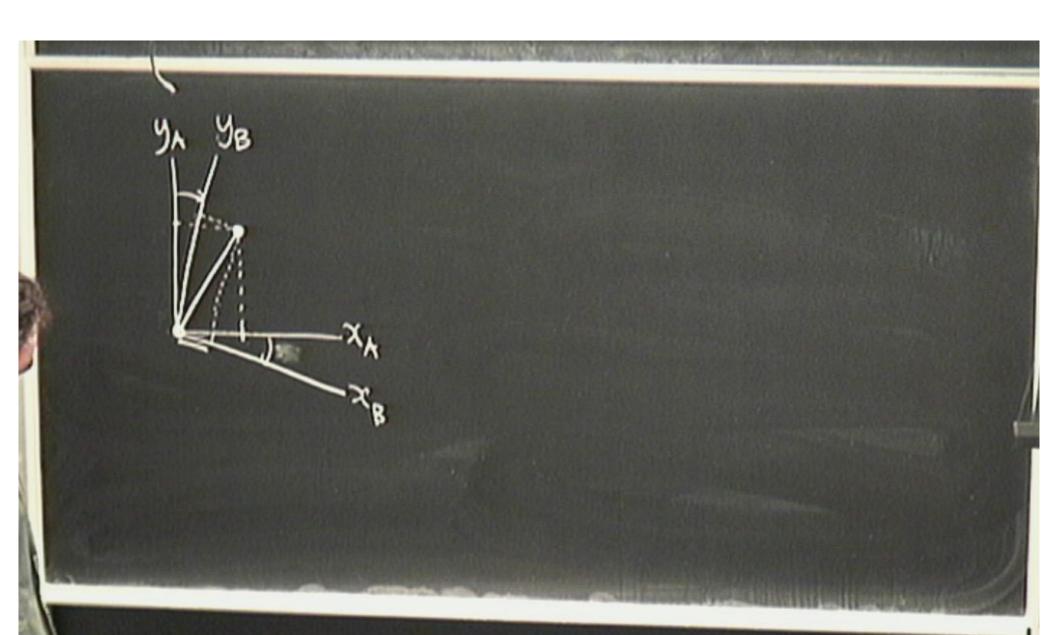




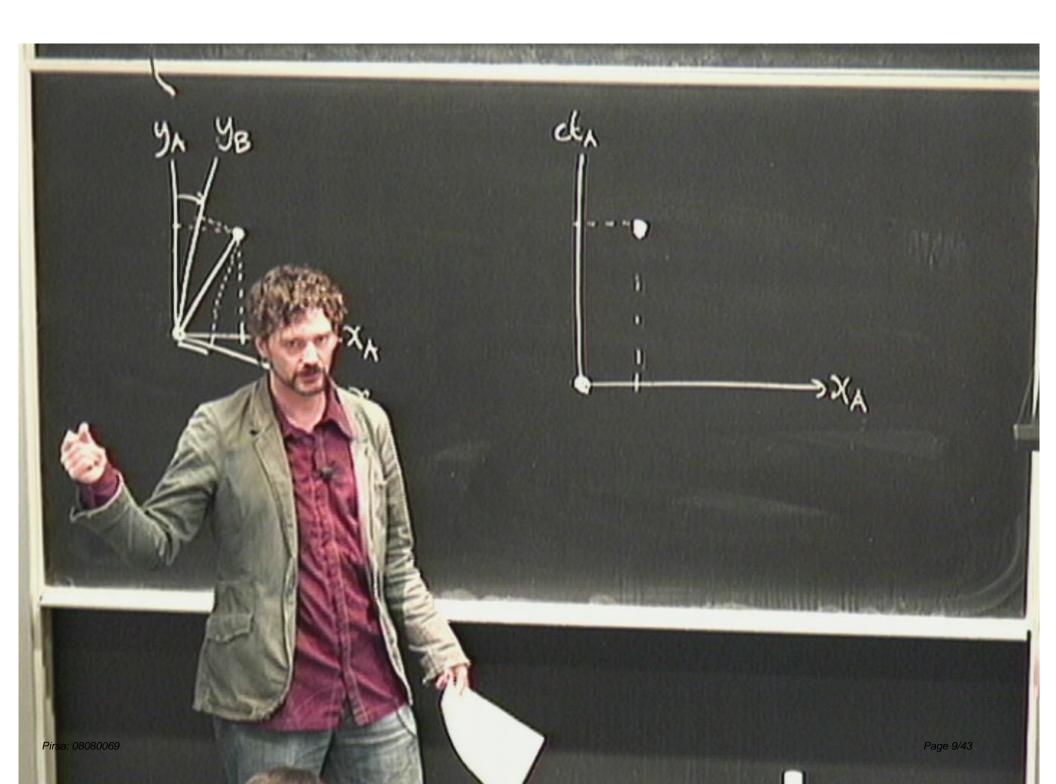


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cks YN YB Eucl. Pirsa: 08080069 Page 8/43



ck YA YB Eucl. Pirsa: 08080069 Page 10/43

ct, cts YA YB Eug

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cts cts YA YB Eucl

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ch, chr YA YB Eucl.

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ch, chr YN YB Eucl. Pirsa: 08080069 Page 14/43

ch, chr YN YB Eucl.

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YN YB Pirsa: 08080069 Page 16/43

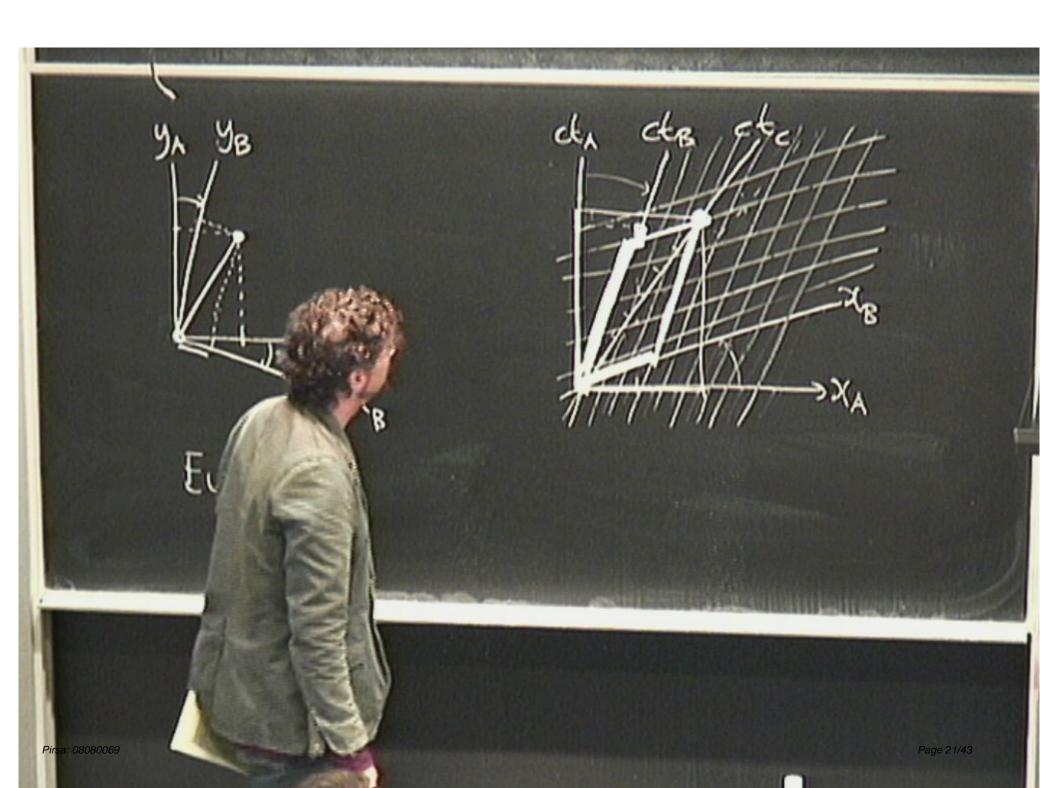
ct, cts etc, YA YB a: 08080069 Page 17/43 YA YB Eucl

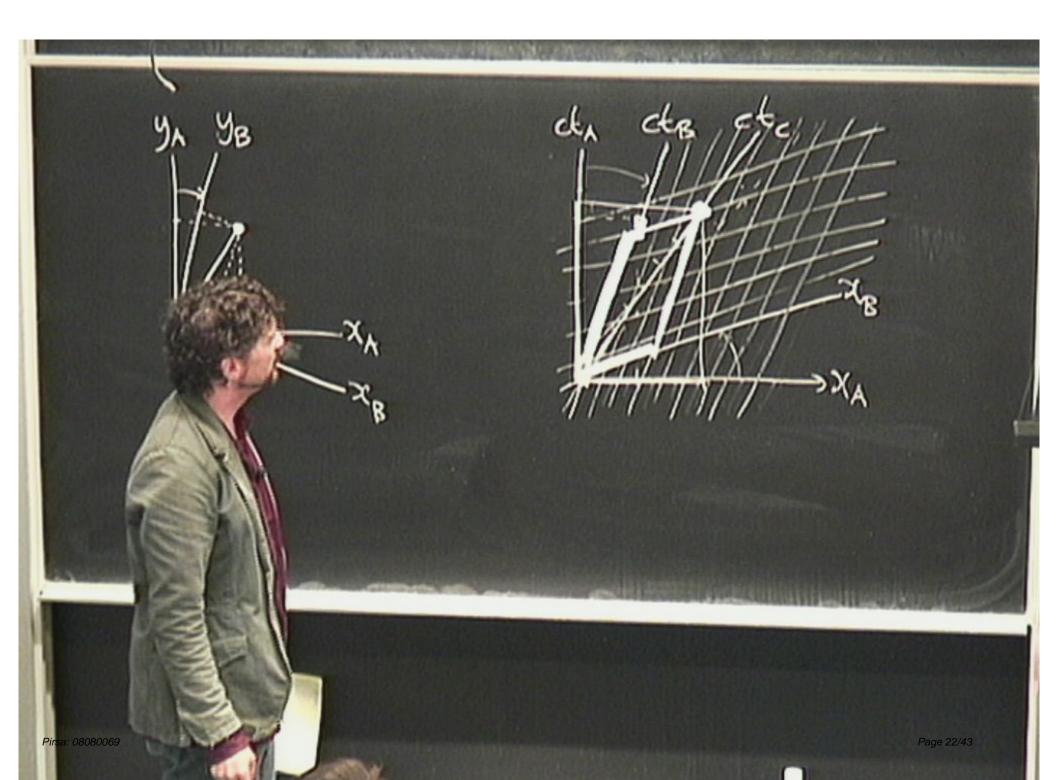
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YA YB Eucl. Pirsa: 08080069 Page 19/43

YN YB Eucl. Pirsa: 08080069 Page 20/43





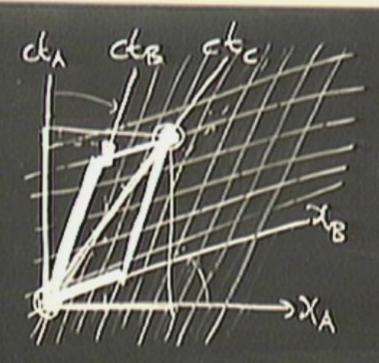
Yn YB

Xn

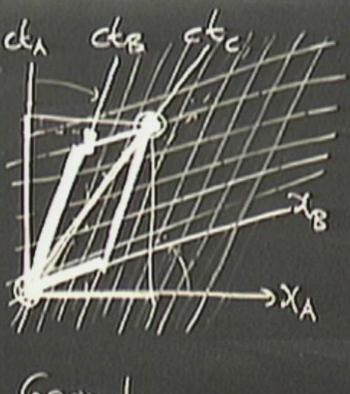
Xn

XB

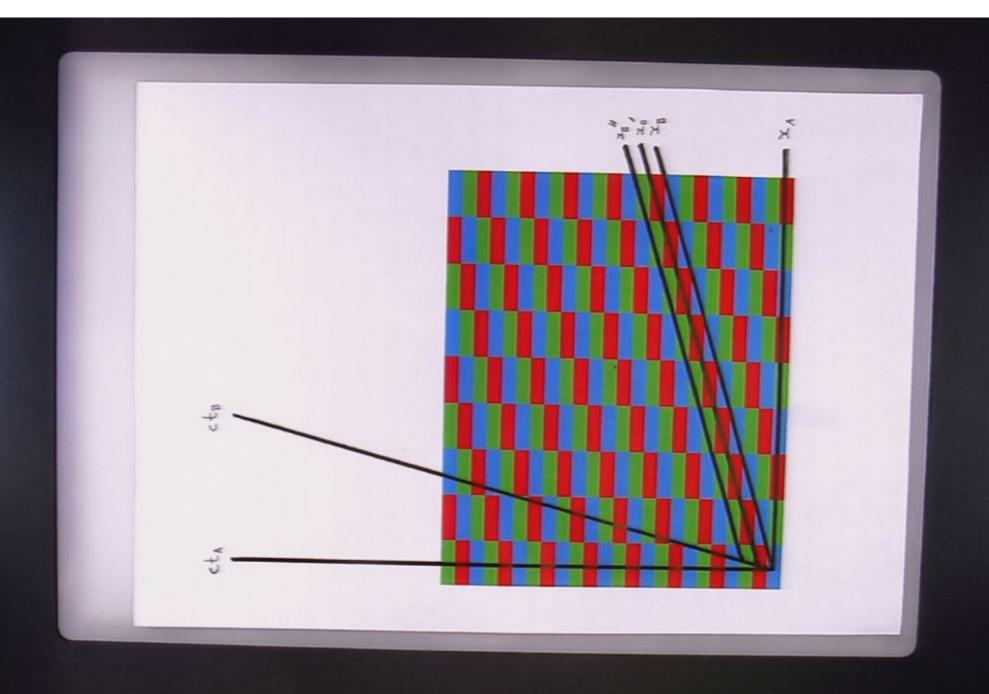
Eucl.

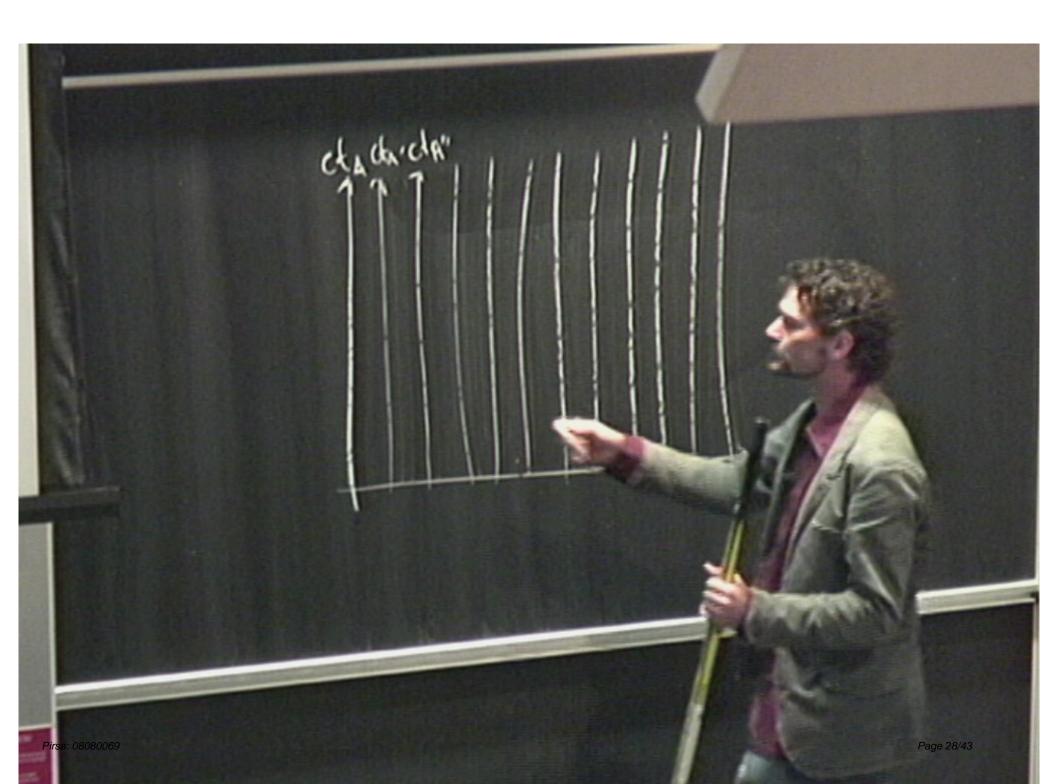


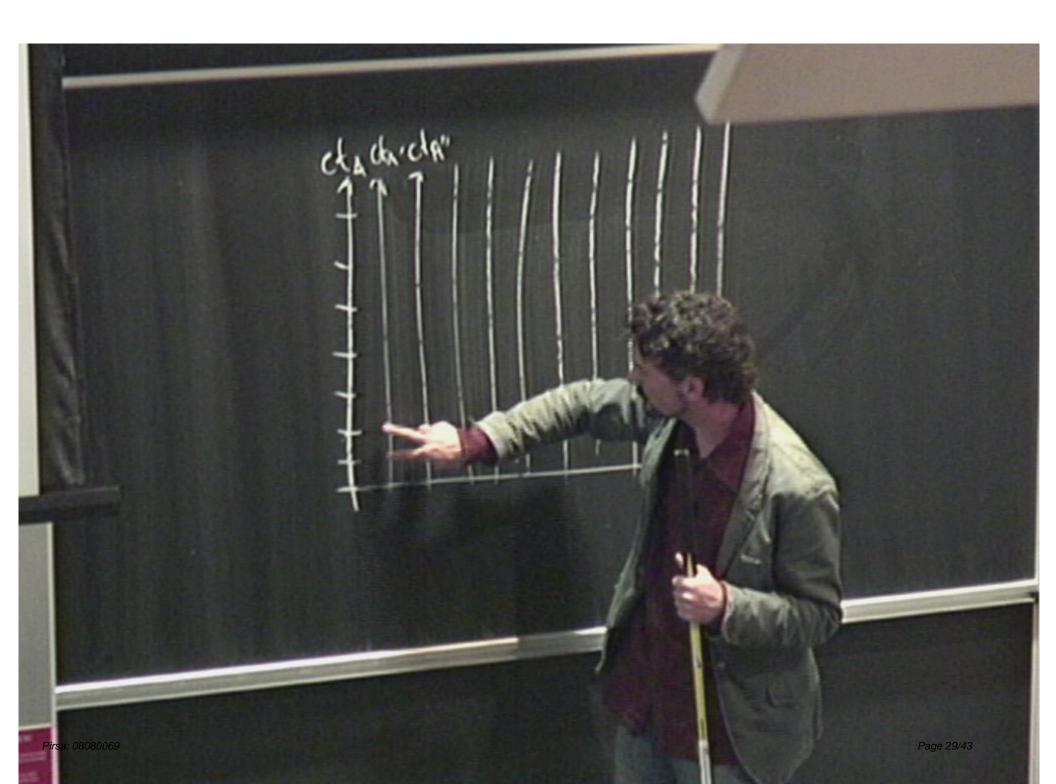
YB Eucl.

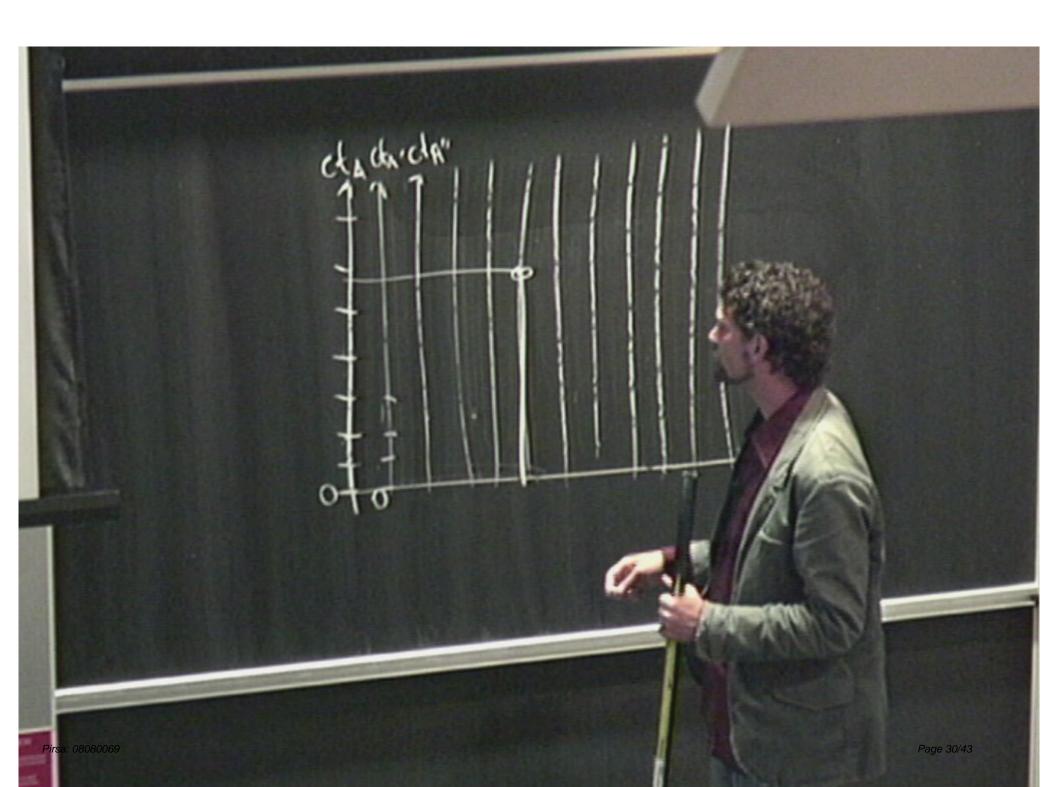


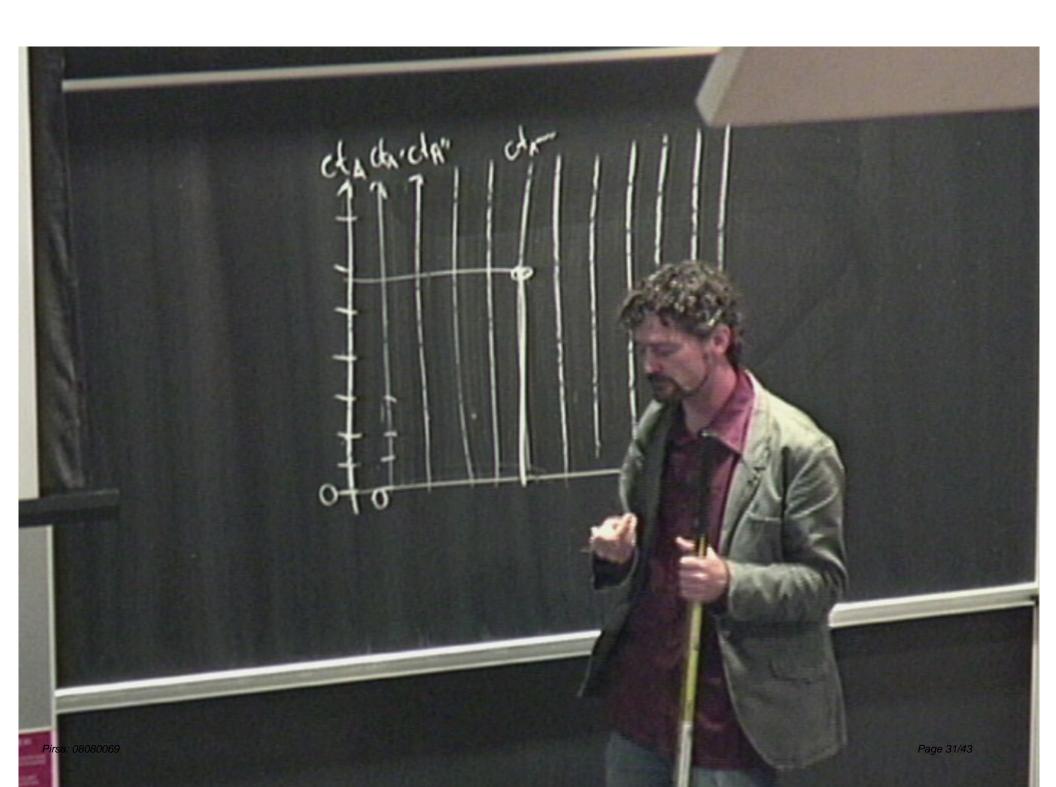
Geometry





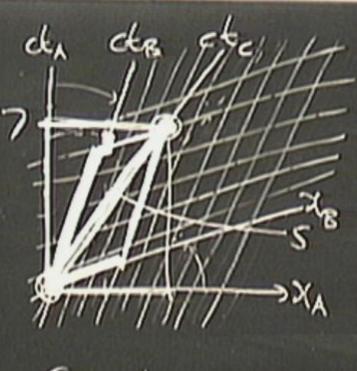






## Length Contraction di sandinamania

yn ys Xn Xg Eucl.



Geometry

