

[http://arxiv.org/PS\\_cache/physics/pdf/0302/0302045.pdf](http://arxiv.org/PS_cache/physics/pdf/0302/0302045.pdf)

In this paper Lorentz transformations are deduced with no accord to operational definitions, as Einstein did in his 1905 paper. The basic premises are homogeneity of space, homogeneity of time, symmetry, etc.. This approach seems to oppose the approach of Bridgeman.

And from the difference between Galilean transformations and Lorentz transformations it seems that special relativity tells us something new on time and space. I'd like hear your comments on this article.

Regards  
Ahmet Selcuk