

Ludwig Boltzmann, Richard Dawkins and the History of Memes.

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Boltzmann visited the US several times and gave presentations on various subjects.

In his lecture for Clark University in Worcester, Massachusetts, Boltzmann notes: "These laws of thought are innate, almost without exception, but undergo changes through education, learning, and personal experience...". A surprising definition of memes. Memes a term coined by Dawkins in his book *The Selfish Gene* Mentioned by Dennett in his book *"From bacteria to Bach and back"*.

In his lecture for a Congress in St Louis in Missouri, Boltzmann once again launched the subject: "It certainly exists that we could not gain any experience as certain forms of knowledge of perception and thus of thinking were not congenital...". This recommendation of Boltzmann could have been mentioned in *Richard Dawkins How a scientist changed the way we think* (Graphs et al).

Boltzmann is indeed a brilliant but misunderstood physicist.

The history of the term meme is worth considering. In 1945 Bush presented the *memex*. A personal information system to convey information. Well, the question arises: who coins what?

Literatuur:

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