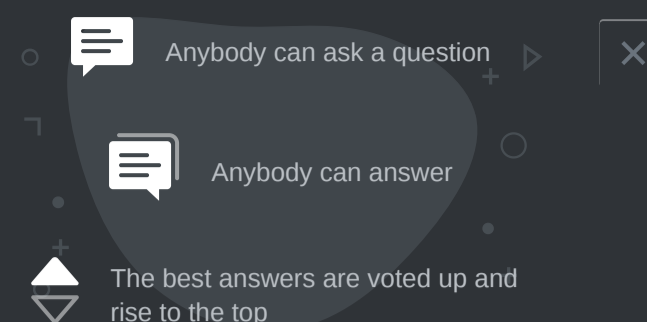


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Am I destroying or disrupting the foundation of physics by inquiring if it has overlooked the exclusion of mutual inductance from conservation?

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Asked today Modified today Viewed 2 times

▲ By attempting to ask this question ...

0 [Has it ever been proven, or disproven, that a coincident set of mutual inductances are always conserved?](#)

▼ ... at Quora, I got this first response ...

<https://qr.ae/pr12DA>



... suggesting to me that I must have violated something sacred and/or fundamental to inspire acts of destruction in the mind of my reader as being the only solution to my question.

Yet, all I wish to know concerns a hole in my awareness regarding conservability within the domain of multiple, interactive, mutual inductances? Because the manner in which Kirchhoff's Current Law is phrased, could suggest that anything outside of a circuit's nodal connections are outside of the Conservation of Energy.

Usually, regarding manmade laws, anything not explicitly prohibited is always allowed. So, I applied that standard to this situation to conclude that Conservation does not apply to mutual inductance of the type which I am suggesting (not the commonplace type of a normal transformer).

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asked 28 secs ago

Vinyasi
1 ● 7

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-1 [Has it ever been proven, or disproven, that a coincident set of mutual inductances are always conserved?](#)

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