

Indivisibility And Its Significance

Post by “Elayne” of December 29, 2019 at 2:51 PM

I have read several books by Stenger-- I enjoyed them all. But I haven't read that one, Godfrey, and I'm looking forward to hearing about it.

My intuition about indivisibility is that without it, it might be easier to propose a "god of the gaps"-- a supernatural force whose effects are hiding out in the unmapped territory. If matter were infinitely divisible, we could never describe the behavior of any particle without considering the possible influences of unknown sub-particles, which we could never be finished dividing. It would feed straight into Skepticism, wouldn't it? Intrinsic unknowability of nature?

But I don't know if I'm right about that. Someone who is better at physics might give a different answer.