

Are Idealized Transformers Realizable?

Since parasitic capacitance in an inductor is always in parallel with its inductance, would this *effectively* become analogous to magnetic remanence exhibited within rebars (made from carbon steel) suggesting that idealized transformers may, in fact, be realizable by using hard magnetic materials to fabricate their cores (suitable for permanent magnets) instead of the commonly used soft magnetic materials and increasing their iron cores to increase their current?