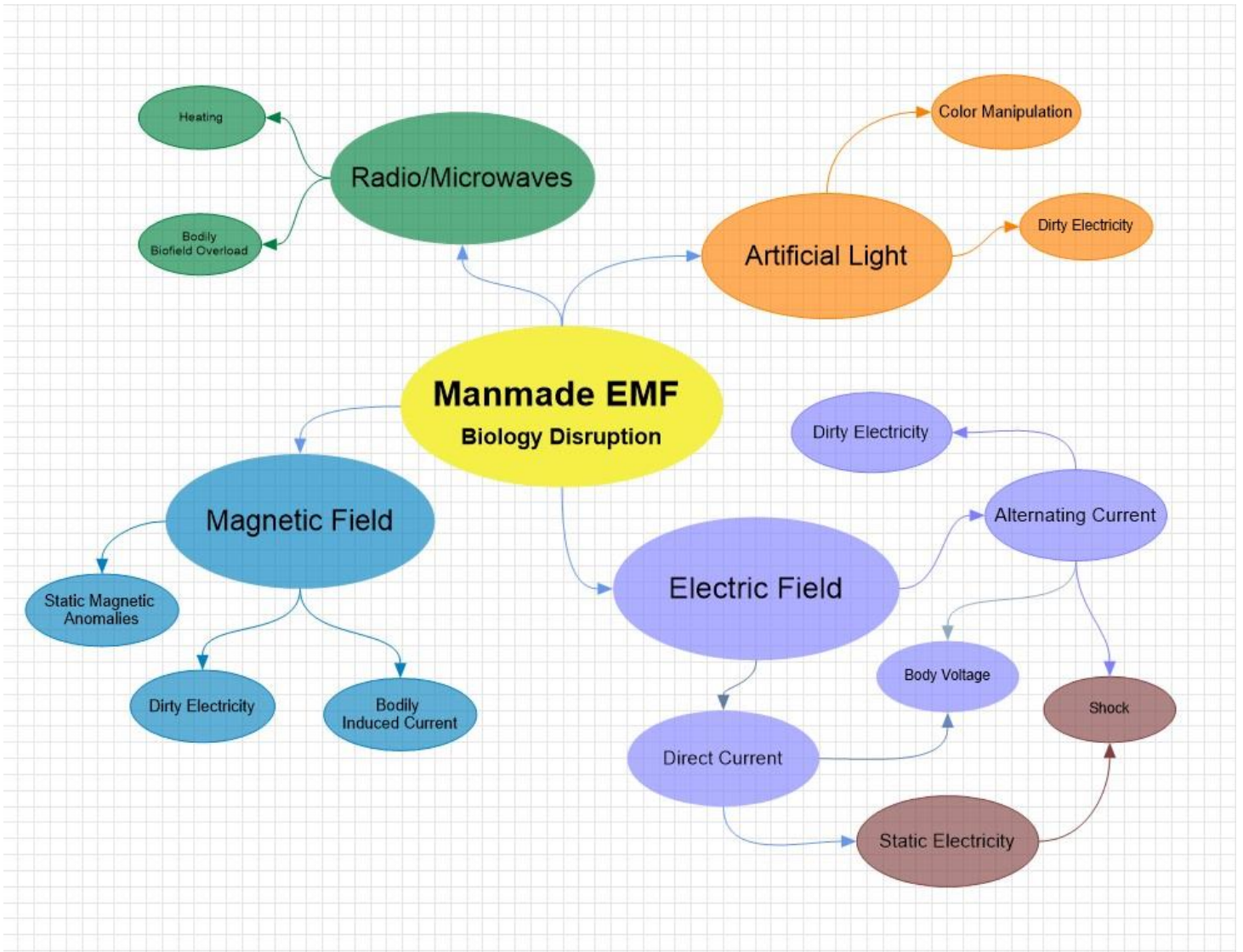


Four Types of Manmade EMF and the Biological Interactions they Produce



The entire known universe is made up of two things: energy and matter. Keep in mind though, that if you look at matter microscopically, it too is energy. The interaction of electromagnetic fields (EMF) with matter (our bodies) produces different effects depending on variable factors, such as frequency of the field, field intensity, field strength, proximity, temperature, etc.

This is why we see here, for example, microwave fields produce the biological effect of heating, but electric fields do not, instead they produce biological shock. Magnetic fields produce an altogether different biological effect, that of induced body current. Artificial light produces a biological effect that is different again, that of the disruption of how our bodies process visible light EMF. The interaction of energy with matter, which here refers to the various sources of EMF interacting with our bodies (but also includes our physical environments), produces different results.