How (not) to bioprint an organ

The promise of bioprinting organs whenever necessary has become a concept within our grasps. But only an handful of extracellular matrix proteins are available for printing and often from non-human sources and usually in a non-native state. Moreover, the Human Cell Atlas project is still in its infancy and the references for comparing bioprinted tissues still nowhere to be found. So are we really on the edge of a revolution or are we running before to even considered having appendages? The talk will discuss openly the real questions behind 3d Bioprinting and offering some possibilities to do it right!