What would happen if we upload our brains to computers?

Someday, we may have robots as smart as people. How could that happen? One route is that we'll just keep accumulating better software. It could be faster as we discover grand new powerful theories of intelligence. But a third scenario is the idea to port the software from the human brain.

We're going to need lots of cheap, fast, parallel computers. Second, we're going to need to scan individual human brains in fine spatial and chemical detail. And third, we're going to need computer models of how each kind of brain cell works, taking input signals, changing interval state and sending output signals. Ems, the being from this possibility, would spend most of their life in virtual reality. Ems also will have some more action possibilities, like making a copy of itself at that moment. Ems by definition do what the human they emulate would do in the same situation, so their lives and behavior are very human. Ems must work most of the time and most of the rest of the earth away from the em cities is left to the humans, because they aren't that interested in it.

Before judging a strange future world, you should really learn a lot about it, and then, if you don't like it, work to change it.

I think that this it will possible to be the next step on human evolution, like given the torch to the next generation, but at the same time it could be a way for us, as a big specie to keep moving forward