MINDS, CULTURE AND THE EVOLUTION OF INTELLIGENCE

Boundaries are relatively unimportant

Externalism

Recipe

Extended Phenotype

Technology and Extended Minds

Niche Construction

Re-engineer their environments

Humans actively organize informational niches

Humans can sort and access information

We're able to incorporate our environment

Integrating into a post-singularity world

We will eventually merge with our technology

It's already happening

Are you still you?

Psychological continuity

Coevolutionary feedback loop

Upload yourself

How many copies are you?

What's going to happen to us?

Professor Dan Kelly

Culture and coevolution

Learn for others

Cumulative and gradual

Information and knowledge passed down over time

In "intelligence escaped purely biological constraints long ago"