

New Age Identity– Privacy in the Age of Human Clones & Robotics

Our existing civil registration system no longer works due to inexpensive fraud. Then there's human cloning and robotics to consider...

In 2015, the President of Boyalife, a cloning company currently cloning 100,00 cows a year, stated that human clones could be produced. Meanwhile, the AI robotic revolution is on the edge of producing one or more virtual selves and multiple physically similar robots. We are standing on the edge of a planetary revolution.

We therefore need a new legal framework that can legally differentiate humans, clones, and robots(both virtual and physical). The framework must ensure:

- A person can live and act anonymously
- Ability to live off the grid without being monitored
- Legal differentiation of people, clones, and robots from the moment of their creation through their identity lifecycle
- One physical identity per citizen when they choose to interact with governments and/or financial enterprises
- All people are registered regardless of where they live

The solution? A new age civil registration system with the following components:

- Rethinking civil registration systems
- Research on:
 - Baby fingerprints confirming the work of Dr. Anil Jain
 - Use of fingerprints and iris to confirm these biometrics can differentiate human clones and the rest of the population
- New laws/regulations on:
 - Biometrics
 - Consent
 - Civil registration
- Leveraging use of Blockchain/Sovrin
- Creation of EMP proof data centres to store civil registration data plus biometrics
- New biometric reader/data entry/telecommunication device to use in remote areas of the world
- Countries allowing other countries, under certain conditions, to search for an identity claiming they have been missed in a civil registration process to see if they exist in the other countries
- Legal identification of robots both virtual and physical

We need to create a new age civil registration system that will serve us, as planetary citizens, for the next 100 years. Refer to "[Who am I?](#)" for more details on the 14 papers supporting this.

About the Author

Guy Huntington is a veteran identity architect, program and project manager who's lead as well as rescued many large identity projects with many of them involving identity federation. His past clients include Boeing, Capital One, Kaiser Permanente, WestJet, Government of Alberta's Digital Citizen Identity and Authentication Program and Alberta Blue Cross. As one of his past clients said "He is a great find, because he is able to do high quality strategic work, but is also well-versed in project management and technical details, so he can traverse easily from wide to deep. With Guy, you get skills that would typically be encompassed in a small team of people."

