



ETHICAL PRINCIPLES FOR THE BIOMETRICS

October 2019

Introduction

We live in an era where laws and regulations are often unable to stay abreast of technology change and the business models based on that change.

The Biometric Institute's mission is to ensure the responsible and ethical use of biometrics and biometrics analytics: hence our creation of Privacy Guidelines, other guidelines about researching, selecting, securing, implementing and testing of biometrics and now, a codified set of Ethical Principles for our members to observe.

The Ethical Principles are also a clear indication to users and the general public of the Biometrics Institute's commitment to promote ethical principles amongst all its members. This has been compiled by a diverse group of our members including our Privacy Expert Group, biometrics experts and government employees.

The seven Ethical Principles

The Biometrics Institute aims to uphold the following principles.

1. Ethical behaviour

We recognise that our members must act ethically even beyond the requirements of law. Ethical behaviour means avoiding actions which harm people and their environment.

2. Ownership of the biometric and respect for individuals' personal data

We accept that individuals have significant but not complete ownership of their personal data (regardless of where the data is stored and processed) especially their biometrics, requiring their personal data, even when shared, to be respected and treated with the utmost care by others.

3. Serving humans

We hold that technology should serve humans and should take into account the public good, community safety and the net benefits to individuals.

4. Justice and accountability

We accept the principles of openness, independent oversight, accountability and the right of appeal and appropriate redress.

5. Promotion of privacy enhancing technology

We promote the highest quality of appropriate technology use including accuracy, error detection and repair, robust systems and quality control.

6. Recognising dignity and equal rights

We support the recognition of dignity and equal rights for all individuals and families as the foundation of freedom, justice and peace in the world, in line with the United Nations Universal Declaration of Human Rights.

7. Equality

We promote planning and implementation of technology to prevent discrimination or systemic bias based on religion, age, gender, race, sexuality or other descriptors of humans.

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