Abstract

The disclosure pertains to a biometric recognition method, the method comprising: receiving biometric data; performing a random transformation of low-bit data in received biometric data; randomly selecting one or more filtering algorithms to pre-process randomly transformed biometric data; and performing identity verification based on pre-processed biometric data. Furthermore, the disclosure involves a method for generating an adversarial sample, a biometric recognition server, a client, a computer storage medium, and a computer program product.

Figure 1.