

ABSTRACT

The present solution provides a method, apparatus and device for voiceprint recognition and a medium, which is applicable to the technical field of Internet. The method includes: establishing and training a universal recognition model, wherein the universal recognition model is indicative of a distribution of voice features under a preset communication medium; acquiring voice data under the preset communication medium; creating a corresponding voiceprint vector according to the voice data; and determining a voiceprint feature corresponding to the voiceprint vector according to the universal recognition model. According to the present solution, the voice data is processed by establishing and training the universal recognition model, so that a corresponding voiceprint vector is obtained, a voiceprint feature is determined and a person who makes a sound is recognized according to the voiceprint feature. Since the universal recognition model does not limit contents of the voice, the voiceprint recognition can be used more flexibly and usage scenarios of the voiceprint recognition are increased.