

## Haneda Airport to install face recognition gates for locals



- 1) Tokyo's Haneda Airport will install face recognition gates for Japanese arrivals to cut time at immigration from October.
- 2) It will free up more officers to process the growing number of foreign arrivals and also counter terrorism, the Justice Ministry said July 4.
- 3) The system will allow one officer to check several gates simultaneously. At the moment, an officer has to check each individual, Japanese or foreign, passing through immigration.
- 4) The registered face images in Japan's integrated chip (IC) passport issued from 2006 will be used for the system.
- 5) At immigration control, the face of each Japanese passenger will be checked automatically against the one in the passport.
- 6) From fiscal 2018, Narita, Kansai and Chubu airports will also employ the system.
- 7) The measure is being introduced ahead of the 2020 Tokyo Olympic and Paralympic Games when foreign arrivals are expected to soar.
- 8) Automated immigration gates using fingerprint authentication have been installed for Japanese and foreign residents in Japan at Haneda, Narita, Kansai and Chubu airports since 2007.
- 9) But the rate of usage hasn't increased since passengers have to register their fingerprints in advance.
- 10) Only 8.1 percent of Japanese who arrived and departed at those airports in 2016 used the fingerprint recognition system. 【2017-07-05 | Asahi Shimbun】

An automated immigration processing gate using face recognition technology is tested at Narita Airport in 2012.

タイトル

install 取り付ける、設備する

face recognition 顔認証

locals 土地の人、地元民

1)

immigration (空港や港での)出入国管理

2)

free up 解放する、完全に自由にする

counter 対抗する

Justice Ministry 司法省

3)

simultaneously 同時に

4)

integrated chip 集積チップ

5)

check against 照合する、照らし合わせてチェックする

6)

employ ①(人を)雇用する②(手段を)採用する

7)

ahead of ~ ~に先がけて

soar 高まる、急上昇する

8)

fingerprint 指紋

authentication (真正性の)認証

resident 住民

9)

usage 使用、実用

in advance 事前に

### ★Ice breaker for active discussion

1. Have you ever passed the immigration gates? How was your experience?
2. What are the merits and demerits of automatic facial recognition technology at the airports?
3. Why is the fingerprinting system not so popular among Japanese?
4. Except for airports, in what places will the facial recognition technology could be used?
5. Make sentences using the following words: recognition, simultaneously, check against, ahead of and soar.