INTERPOL SURVEY OF THE USE OF SPEAKER IDENTIFICATION BY LAW ENFORCEMENT AGENCIES

**METHODOLOGY:** Questionnaire in English, French, Spanish, and Arabic circulated to law enforcement agencies in the 190 INTERPOL member countries

**RESULTS:**
- Number of responses:
  - 91 from 69 countries
  - 44 had speaker identification capabilities in house or via external laboratories

- Numbers of respondents using named forensic voice comparison or automatic speaker recognition systems

**Approaches to speaker identification:**
- Auditory
- Auditory Acoustic Phonetic
- Acoustic Phonetic Statistical
- Human Supervised Automatic
- Fully Automatic

**Frameworks for reporting conclusions:**
- Identification / exclusion / inconclusive
- Numeric posterior probability
- Numeric likelihood ratio
- Verbal posterior probability
- Verbal likelihood ratio
- UK framework

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