

BIOMETRICS

EU INSTITUTION

EDPB

- [Guidelines 3/2019](#) on processing of *personal data* through *video devices* - version adopted after public consultation
- [Guidelines 3/2019](#) on processing of *personal data* through *video devices*

ARTICLE 29 WORKING PARTY

- [Opinion 9/2014](#) on the application of Directive 2002/58/EC to *device fingerprinting*
- [Opinion 3/2012](#) on developments in *biometric technologies*
- [Opinion 02/2012](#) on *facial recognition* in online and *mobile services*
- [Opinion No 7/2004](#) on the inclusion of *biometric elements* in residence permits and visas taking account of the establishment of the European information system on visas (*VIS*)
 - [Opinion 4/2004](#) on the Processing of Personal Data by means of *Video Surveillance*
 - Working [document](#) on *biometrics*, 2003
 - Working [Document](#) on the Processing of Personal Data by means of *Video Surveillance*, 2002