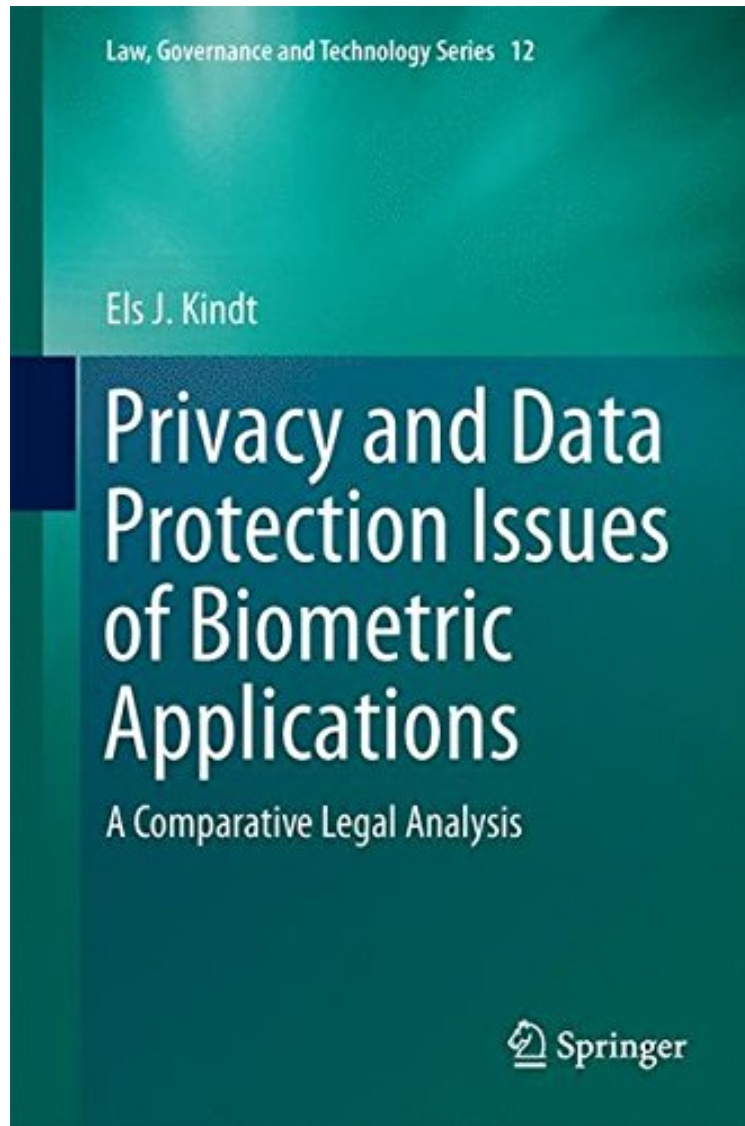


[Mobile book] Privacy and Data Protection Issues of Biometric Applications: A Comparative Legal Analysis (Law, Governance and Technology Series)

# Privacy and Data Protection Issues of Biometric Applications: A Comparative Legal Analysis (Law, Governance and Technology Series)

*Els J. Kindt*

*DOC | \*audiobook | ebooks | Download PDF | ePub*



DOWNLOAD



+

READ ONLINE

#6007607 in Books 2013-12-06Original language:EnglishPDF # 1 9.21 x 2.06 x 6.14l, 3.44 #File Name: 9400775210975 pages | File size: 54.Mb

**Els J. Kindt : Privacy and Data Protection Issues of Biometric Applications: A Comparative Legal Analysis (Law, Governance and Technology Series)** before purchasing it in order to gage whether or not it would be worth my time, and all praised Privacy and Data Protection Issues of Biometric Applications: A Comparative Legal Analysis

(Law, Governance and Technology Series):

This book discusses all critical privacy and data protection aspects of biometric systems from a legal perspective. It contains a systematic and complete analysis of the many issues raised by these systems based on examples worldwide and provides several recommendations for a transnational regulatory framework. An appropriate legal framework is in most countries not yet in place. Biometric systems use facial images, fingerprints, iris and/or voice in an automated way to identify or to verify (identity) claims of persons. The treatise which has an interdisciplinary approach starts with explaining the functioning of biometric systems in general terms for non-specialists. It continues with a description of the legal nature of biometric data and makes a comparison with DNA and biological material and the regulation thereof. After describing the risks, the work further reviews the opinions of data protection authorities in relation to biometric systems and current and future (EU) law. A detailed legal comparative analysis is made of the situation in Belgium, France and the Netherlands. The author concludes with an evaluation of the proportionality principle and the application of data protection law to biometric data processing operations, mainly in the private sector. Pleading for more safeguards in legislation, the author makes several suggestions for a regulatory framework aiming at reducing the risks of biometric systems. They include limitations to the collection and storage of biometric data as well as technical measures, which could influence the proportionality of the processing. The text is supported by several figures and tables providing a summary of particular points of the discussion. The book also uses the 2012 biometric vocabulary adopted by ISO and contains an extensive bibliography and literature sources.

From the book reviews: This book on privacy and data protection issues of biometric applications has been published as part of the Springer Law, Governance, and Technology series. The book includes an extensive bibliography and a helpful index. It is well written and exhaustive. This worthy, interesting book is a must for those involved in bringing about new legislation concerning safeguarding privacy while employing biometric systems. (S. V. Nagaraj, Computing s, July, 2014)

From the Back Cover This book discusses all critical privacy and data protection aspects of biometric systems from a legal perspective. It contains a systematic and complete analysis of the many issues raised by these systems based on examples worldwide and provides several recommendations for a transnational regulatory framework. An appropriate legal framework is in most countries not yet in place. Biometric systems use facial images, fingerprints, iris and/or voice in an automated way to identify or to verify (identity) claims of persons. The treatise which has an interdisciplinary approach starts with explaining the functioning of biometric systems in general terms for non-specialists. It continues with a description of the legal nature of biometric data and makes a comparison with DNA and biological material and the regulation thereof. After describing the risks, the work further reviews the opinions of data protection authorities in relation to biometric systems and current and future (EU) law. A detailed legal comparative analysis is made of the situation in Belgium, France and the Netherlands. The author concludes with an evaluation of the proportionality principle and the application of data protection law to biometric data processing operations, mainly in the private sector. Pleading for more safeguards in legislation, the author makes several suggestions for a regulatory framework aiming at reducing the risks of biometric systems. They include limitations to the collection and storage of biometric data as well as technical measures, which could influence the proportionality of the processing. The text is supported by several figures and tables providing a summary of particular points of the discussion. The book also uses the 2012 biometric vocabulary adopted by ISO and contains an extensive bibliography and literature sources.