QUESTION 245

In biometric identification systems, at the beginning, it was soon apparent that truly positive identification could only be based on physical attributes of a person. This raised the necessity of answering 2 questions:

A. What was the sex of a person and his age?
B. What part of body to be used and how to accomplish identification to be viable?
C. What was the age of a person and his income level?
D. What was the tone of the voice of a person and his habits?

Correct Answer: B

QUESTION 246

You are comparing biometric systems. Security is the top priority. A low _____ is most important in this regard.

A. FAR
B. FRR
C. MTBF
D. ERR

Correct Answer: A

QUESTION 247

Almost all types of detection permit a system's sensitivity to be increased or decreased during an inspection process. To have a valid measure of the system performance:

A. the CER is used
B. the FRR is used
C. the FAR is used
D. none of the above choices is correct

Correct Answer: A

QUESTION 248

The quality of finger prints is crucial to maintain the necessary:

A. FRR
B. ERR and FAR
C. FAR
D. FRR and FAR

Correct Answer: D

QUESTION 249

By requiring the user to use more than one finger to authenticate, you can:

A.   Provide statistical improvements in EAR.
B.   Provide statistical improvements in MTBF.
C.   Provide statistical improvements in FRR.
D.   Provide statistical improvements in ERR.

Correct Answer: C

QUESTION 250

Which of the following is being considered as the most reliable kind of personal identification?

A.   Token
B.   Finger print
C.   Password
D.   Ticket Granting

Correct Answer: B

QUESTION 251

Which of the following methods is more microscopic and will analyze the direction of the ridges of the fingerprints for matching?

A.   None of the choices.
B.   Flow direct.
C.   Ridge matching.
D.   Minutia matching.

Correct Answer: D

QUESTION 252

Which of the following are the types of eye scan in use today?

A.   Retinal scans and body scans.
B.   Retinal scans and iris scans.
C.   Retinal scans and reflective scans.
D.   Reflective scans and iris scans.

Correct Answer: B

QUESTION 253

Which of the following eye scan methods is considered to be more intrusive?

A. Iris scans
B. Retinal scans
C. Body scans
D. Reflective scans

Correct Answer: B

QUESTION 254

Which of the following offers greater accuracy then the others?

A. Facial recognition
B. Iris scanning
C. Finger scanning
D. Voice recognition

Correct Answer: B

QUESTION 255

In addition to the accuracy of the biometric systems, there are other factors that must also be considered:

A. These factors include the enrollment time and the throughput rate, but not acceptability.
B. These factors do not include the enrollment time, the throughput rate, and acceptability.
C. These factors include the enrollment time, the throughput rate, and acceptability.
D. These factors include the enrollment time, but not the throughput rate, neither the acceptability.

Correct Answer: C

QUESTION 256

What physical characteristics does a retinal scan biometric device measure?

A. The amount of light reaching the retina.
B. The amount of light reflected by the retina.
C. The size, curvature, and shape of the retina.

D. The pattern of blood vessels at the back of the eye.

Correct Answer: D

QUESTION 257
Type II errors occur when which of the following biometric system rates is high?

A. False accept rate
B. False reject rate
C. Crossover error rate
D. Speed and throughput rate

Correct Answer: A

QUESTION 258
Which of the following are the valid categories of hand geometry scanning?

A. Electrical and image-edge detection.
B. Mechanical and image-edge detection.
C. Logical and image-edge detection.
D. Mechanical and image-ridge detection.

Correct Answer: B

QUESTION 259
In the world of keystroke dynamics, what represents the amount of time you hold down in a particular key?

A. Dwell time
B. Flight time
C. Dynamic time
D. Systems time

Correct Answer: A

QUESTION 260
In the world of keystroke dynamics, what represents the amount of time it takes a person to switch between keys?

A. Dynamic time

B. Flight time
C. Dwell time
D. Systems time

Correct Answer: B

QUESTION 261
Which of the following are the benefits of Keystroke dynamics?

A. Low cost
B. Unobtrusive device
C. Transparent
D. All of the choices.

Correct Answer: D

QUESTION 262
DSV as an identification method check against users:

A. Fingerprints
B. Signature
C. Keystrokes
D. Facial expression

Correct Answer: B

QUESTION 263
Signature identification systems analyze what areas of an individual's signature?

A. All of the choices except the signing rate.
B. The specific features of the signature.
C. The specific features of the process of signing one's signature.
D. The signature rate.

Correct Answer: A

QUESTION 264
What are the advantages to using voice identification?

A. All of the choices.