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EN.520.645.01.FA21 Audio Signal Processing   Quizzes   Review Test Submission: Quiz8

Review Test Submission: Quiz8

User	QIHUA GONG
Course	EN.520.645.01.FA21 Audio Signal Processing
Test	Quiz8
Started	12/2/21 3:11 PM
Submitted	12/2/21 3:19 PM
Due Date	12/3/21 11:59 PM
Status	Completed
Attempt Score	100 out of 100 points
Time Elapsed	8 minutes out of 15 minutes
Instructions	You have 15 minutes to complete the quiz.
Results Displayed	Submitted Answers, Correct Answers

Question 1   20 out of 20 points

A diphone used in speech synthesis is a fragment of speech that

Selected Answer: ✔ cuts across phoneme boundaries

Correct Answer: ✔ cuts across phoneme boundaries

Question 2   20 out of 20 points

Concatenative speech synthesis is the most efficient synthesis approach because it requires little parameters and storage space.

Selected Answer: ✔ False
Correct Answer: ✔ False

Question 3   20 out of 20 points

Controlling the fundamental frequency of voiced segments that are synthesized by the **voder** is done using

Selected Answer: ✔ a foot pedal

Correct Answer: ✔ a foot pedal

Question 4   20 out of 20 points

The mel scale refers to

Selected Answer:　　✅ C. the scale of pitch perception

Correct Answer:　　✅ C. the scale of pitch perception

Question 5

20 out of 20 points

A difference in spectral envelope between two instruments is called a difference in:

Selected Answer:　　✅ D. timbre

Correct Answer:　　✅ D. timbre

Thursday, April 7, 2022 7:49:57 PM EDT

← **OK**