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Pitch Perception of Frequency Glides

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[Vol. XLIII

326

PITCH PERCEPTION OF FREQUENCY GLIDES

DON LEWIS AND GRANT FAIRBANKS

A rising or falling frequency glide at the end of a sustained tone is perceived as being of greater extent and longer duration than the identical physical phenomenon occurring at the beginning of the tone. This is true for both complex and pure tones, with intensity constant or varying.

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PITCH AND INTENSITY CHARACTERISTICS OF AMERICAN DRAMATIC SPEECH

J. M. Cowan

Physical analyses of these factors are presented in the form of a graphical speech score. A simultaneous presentation of recorded speech and scores will be made.

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TIME CHARACTERISTICS IN THE WORD-ASSOCIATION TEST

HAROLD M. WILLIAMS

It has been repeatedly demonstrated that the word-association test empirically differentiates normals from delinquents and psychopaths, as well as a state of emotional calm from one of apprehension in a given subject. It is still relevant, however, to inquire more deeply, if possible, into the psychological nature of the process.

Obviously, this inquiry should be made on a very broad basis. Time limitations make it necessary, however, that this report be restricted to an examination of one line of evidence only, namely association time.

If a large number of stimulus words is given any subject (in the present case, the Kent-Rosanoff list), there results a series