

Title (en)

LPC BASED SPEECH SYNTHESIS WITH ADAPTIVE PITCH PREFILTER

Title (de)

AUF DEM LPC-VERFAHREN BERUHENDE SPRACHSYNTHESE MIT ADAPTIVEM PITCHVORFILTER

Title (fr)

SYNTHESE DE PAROLE A BASE DE CODAGE A PREDICTION LINEAIRE UTILISANT UN PREFILTRE DE PITCH ADAPTATIF

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9106091A1] A linear predictive coding speech synthesizer wherein an excitation signal that includes pitch information is filtered in a pitch enhancement filter (201) prior to provision of the excitation signal to an LPC filter (106). In one embodiment, the speech synthesizer is configured in a radio.

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