

nmf

child

child

speech, signal, analysis, system, frequency, stiff, prediction, life, el, n, et, n, units, model, rate, error, time, figure, short, pitch, transform, discussed, quantized, ing, khz, vocal, signals, shows, step, hmm, sounds, cients, excitation, vol, coe, spectrum, fourier, noise, frame, perception, human, segment, output, babble, voiced, input, digital, tract, synthesis, word, processing, recognition, unit, linear, bit, based, sampling, speaker, itering, parameters, phonemes, block, vector, string, discrete, number, frequencies, transmission, bits, range, basic, quantizer, asr, state, window, complex, response, structure, impulse, representation, feature, called, period, resulting, peak, training, adaptive, techniques, varying, computation, speakers, sentence, selection, transactions, example, language

cid

**kos**

speech