discrete human, fourier lpc speaker xed problem called perception_discussed transmission techniques transactions response peak section task computed cation training values information corresponding period vectors production general representations quantizer asr zero impulse parameters vector basic probability obtained predictive applications adaptive diagram string loop number output predictor audio shows unit, nmf "process sounds approach pitch phonemes codingstatebased varving function recognition acousticlow complex segment basis excitation used samples waveform quality frequencies family formbits text step sequence Spectrum block prodels groundels groundels voiced rates babble range dearfur dear frame useful Father frequency vocal leee note cients order also thus days life claimer in equency violated linear tract by models linear tract by voiced voiced linear master wife figure logdigital stress analysis system systems are living lady never the linear tract by models voiced voiced linear tract by models voiced voiced linear tract by models voiced linear tract by m case example systems <u>യ</u> tion day ned even garret man processing quar signa man ocoe _∞algorithm <u>.</u>5 madam young 8 modelsetshort **Q** vol might use Word oprediction sampling stft com input window mad input window synthesis sound governors things come last got chancered looked ⊆ put yes came think sort always brother death wouldn hopkins IPON soonwithout need plain anythin saw shop anything quite colonel around take face far wilder enough part two wair long horse sight make sun alreadytroop party ever room mean great let miss mrs may along latter doesn like aunt tell don dear men horses round won want church tea mong fear dead wants along the street work of the street work o ladies just must of towards mexico well say of kin behind longer close going meet home taking headwent give comrade says grandfather coursenice valley smoke soldiers really best speech moment darling waggons mind other thing irelandmade david chapter

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