

High-quality consistent analysis-synthesis in sinusoidal coding

Vos, Koen; **Vafin, Renat**; Heusdens, Richard; Kleijn, W. Bastiaan Proceedings of the AES 17th International Conference : High-Quality Audio Coding : Florence, Italy, 1999 September 2-5 1999 / p. 244-250

Improved modeling of audio signals by modifying transient locations

Vafin, Renat; Heusdens, Richard; Par, Steven van de; Kleijn, W. Bastiaan Proceedings of the 2001 IEEE Workshop on Applications of Signal Processing to Audio and Acoustics : October 21-24, 2001, Mohonk Mountain House, New Paltz, New York, USA 2001 / p. 143-143 : ill

Modifying transients for efficient coding of audio

Vafin, Renat; Heusdens, Richard; Kleijn, W. Bastiaan 2001 IEEE International Conference on Acoustics, Speech, and Signal Processing : proceedings : 7-11 May, 2001, Salt Palace Convention Center, Salt Lake City, Utah, USA. Vol. 5 2001 / p. 3285-3288 : ill

Sinusoidal modeling of audio and speech using psychoacoustic-adaptive matching pursuits

Heusdens, Richard; **Vafin, Renat**; Kleijn, W. Bastiaan 2001 IEEE International Conference on Acoustics, Speech, and Signal Processing : proceedings : 7-11 May, 2001, Salt Palace Convention Center, Salt Lake City, Utah, USA. Vol. 5 2001 / p. 3281-3284 : ill