JOURNAL OF

Electronic Science and Technology

• Special Section on Cognition and Language



Vol. 15 No. 1 Mar. 2017

Journal of Electronic Science and Technology

Vol. 15, No. 1, March 2017

CONTENTS

· Special Section on Cognition and Language ·

Guest Editorial: New and Interdisciplinary Approaches to Language and CognitionJie-Hui Hu and Guillaume Thierry	1
An ERP Study of the Object Preference in Processing Chinese Relative Clauses	
	4
Cognitive Study of the Linear Order of the English Construction "X and Y"	20
Lexical Tones and Word Learning in Mandarin-Speaking Children at Three Years of Age	
	25
Cognition-Based Interactive Phases and Strategies in Teaching Academic ReadingZhao Gao, Shan Gao, and Qi Yang	33
Study of Relation between EFL Students' Cognitive Style and Pragmatic Competence	
	41
Language as Context Modulates Social Judgments ······Shan Gao, Zhao Gao, and Ting Gou	48
Embodied Emotion—Turn from Traditional to Post-Cognitive Perspectives ·········Chao-Ju Tang	52
· Regular Papers ·	
Motor Imagery EEG Fuzzy Fusion of Multiple Classification ······Lu-Qiang Xu and Guang-Can Xiao	58
An Algorithm of Voice Activity Detection Based on EMD and Wavelet Entropy Ratio	
Xiao-Bing Zhang, Ting-Ting Sun, and Yan-Ping Li	64
Analysis of Multi-Component Non-Stationary Signals Using Fourier-Bessel Series and Wigner-Hough Transform	
G. Ravi Shankar Reddy and Rameshwar Rao	69
Tsallis Entropy Based q-Gaussian Density Model and Its Application in Measurement Accuracy Improvement	
	77
High Speed Aircraft Robust Fuzzy Controller Design Based on H_{∞} Performance	
	83
Attribute-Based Access Control with Efficient and Secure Attribute Revocation for Cloud Data Sharing Service	
	90
Influence of the Electrical Vehicle Charging on the Grid Harmonic	99
Dempster-Shafer Evidence Theory and Study of Some Key Problems	106

Serial Parameters: CN51-1724/TN*2003*q*16*112*en*P*30.00*500*16*2017-03