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### **EVALUATION OF AN INNOVATIVE POTENTIAL OF THE SUBJECTS ON THE BASIS OF THE THEORY OF FUZZY SETS**

c.e.s., associate professor Arzu Huseynova

*Faculty of Economics, Azerbaijan State University of Economics, Azerbaijan*

*Keywords: scientific organizations, innovations, scientific activity, evaluation criteria, innovative potential, expert evaluation methods, fuzzy sets.*

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2.

### **Constructing Use Case Models from Arabic User Requirements in a Semi-Automated Approach Using Stanford Tagger**

Nabil Arman, Sari Jabbarin

*Department of Computer Science, An-Najah National University, Palestine*

*Keywords: Arabic User Requirements, Use Case Model, Stanford Tagger*

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Abdelhalim Tlemçani, Karim Sebaa, Said Barkat

*Department of Electrical Engineering, University of Tlemcen, Algeria*

*Keywords: Permanent magnet synchronous motor (PMSM), Adaptive control, Lyapunov stability theorem, Reconstruction errors, Sliding mode term, Type-2 fuzzy logic systems.*

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## **Utilization of Spectrum in Wireless Seamless Mobility Handover by using Optimized Retransmission Technique**

Jayanthiladevi,kadharnawaz

*Department of Computer Science, University of Madras, India*

*Keywords: Handover, Interference, Freezing, Retransmit, Seamless.*

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### **Isolated left ventricular non-compaction: Cardiac CT findings**

Mustafa Koplay<sup>1</sup>, Derya Çimen<sup>2</sup>, Ilgar Allahverdiyev<sup>1</sup>, Mesut Sivri<sup>1</sup>, Derya Arslan<sup>2</sup>, Osman Güvenç<sup>2</sup>, Hasan Erdoğan<sup>1</sup>, Alaaddin Nayman<sup>1</sup>, Bülent Oran<sup>2</sup>.  
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*Department of Radiology, Selcuk University, Turkey*

*Keywords: Noncompaction, left ventricul, cardiac, CT*

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Pavol Minarik

*Department of Agricultural Economics, Slovak University of Agriculture, Slovakia*

*Keywords: agricultural productivity, institutions, transition, economic freedom, international comparison*

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Jing Wang, Shenquan Liu, Yanjun Zeng

*Department of Biomedical Engineering, Zhejiang University, China*

*Keywords: Bifurcation, Firing patterns, interspike intervals(ISIs), Pancreatic  $\beta$ -cell, Fast-slow dynamics analysis*

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Muhammad Fiaz\nShakeel Ahmed\nAsad Ilyad

*Department of Business Administration, University of Lahore, Pakistan*

*Keywords: Organizational culture, Knowledge Management*

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SAFILA NAVEED\*1 AND WAJEEHA WAZIR

*Department of Psychology, University of Karachi, Pakistan*

*Keywords: :Allergy,environment,awareness*

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### **Phytoremedial potential of *Azolla filiculoides* against Profenofos induced nephrotoxicity on Swiss albino mice**

Arun Kumar, Mohammad Ali, Juli Kumari, Hemant Kumar, J.K.Singh, and Ranjit Kumar

*Department of Botany, Banaras Hindu University, India*

*Keywords: Profenofos, nephrotoxicity, Azolla filiculoides, antidote, antioxidant*

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