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### **An Examination of Network Intrusion Detection System and algorithms: A review**

Jyoti harbola\nKunwar singh vaisla\nDeepak harbola

*Department of Computer Science, Indian Institute of Technology, Delhi, India*

*Keywords: DDOS, Network attacks, IDS, IDS algorithms, IDS tools*

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### **WIRELESS LAN MODELS, HETEROGENEOUS FOR THE INTENSITY OF INCOMING MESSAGE STREAM**

Mammadov Famil,Orujova,SeyedHossein HosseiniNazhad Gazani

*Department of Electrical Engineering, Baku State University, Baku, Azerbaijan*

*Keywords: Wireless , Ad hoc, Point-to-point, subnets*

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Kalyan Brata Saha, Uma Chatterjee Saha, Samiran Bisai

*Department of Public Health, University of Calcutta, Kolkata, India*

*Keywords: RTI, behavioural, reported symptoms, ever married women, Lodha tribe, West Bengal, India*

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Aditi, Navjeet Kaur\* and Dharma Kishore

*Department of Chemistry, University of Delhi, Delhi, India*

*Keywords: 7-Fluoro-3,4-dihydro-1H-benzo[b]azepin-2,5-dione, 2-fluoro-quinolino-[2,3-d]-1H-benzazepin-6-oxo-8-carboxylic acid, Pfitzinger reaction.*

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Michael Anderson, David Martinez, Christopher Lee, Sarah Johnson

*Department of Mathematics, Delft University of Technology, Netherlands*

*Keywords: Optimization, canal capacity, multi-variable function*

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Hulya Saygi, Mehmet Ali Canyurt, Yusuf Guner, Fatih Gulec

*Department of Fisheries, Ege University, Izmir, Turkey*

*Keywords: Aquaculture, Oncorhynchus mykiss, Enterprise, Delphi technique*

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## **Solid-Phase Extraction (SPE): Principles and Applications in Food Samples**

Semih Otles, Canan Kartal

*Department of Food Engineering, Hacettepe University, Ankara, Turkey*

*Keywords: solid-phase extraction (SPE), applications, food, sample preparation*

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S.M. ELseuofi, W.A. Awad, S. A. El Hafeez and R. M. El-Awady

*Department of Computer Science, Cairo University, Giza, Egypt*

*Keywords: E-mail Filtering, Genetic algorithm, Rough set, Machine learning.*

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## **Assessing spatiotemporal variability of drought trend using RDI Index in Iran**

Emily Davis, Jessica Brown, Amanda Taylor

*Department of Applied Sciences, Sapienza University of Rome, Italy*

*Keywords: Climatic Drought, Drought Trend, RDI, Mann-Kendall test, Iran.*

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## **Characterizations of generalized bivariate linear exponential distribution with FGM family**

M. A. El-Damcese, D. A. Ramadan

*Department of Statistics, University of Cairo, Cairo, Egypt*

*Keywords: FGM distribution, linear exponential distributions, Reliability analysis*

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## **Pixel Value Differencing Steganography Using Correlation of Target Pixel with Neighboring Pixels**

Saroj Kumar Lenka, Gandharba Swain

*Department of Computer Science, National Institute of Technology, Rourkela, India*

*Keywords: Steganography; pixel value differencing; fall off boundary problem; fall in error problem; correlation with neighboring pixels.*

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**12.**

## **Integrating Wireless Telephones into Nurse Call Hardware**

Mehmet S. Unluturk, Coskun Atay

*Department of Nursing, Istanbul University, Istanbul, Turkey*

*Keywords: Nurse Call Systems; TCP/IP; Socket Communication; Software Polling; Asynchronous Events*

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Published by Cithara Journal

<https://cithara-essays.com>