



## **ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal**

eISSN: 2255-2863 - DOI: <https://doi.org/10.14201/ADCAIJ202093> - CDU: 004 -

IBIC: Computación e informática (U) - BIC: Computing & Information Technology (U) - BISAC: Computers / General (COM000000)

Regular Issue, Vol. 9, N. 3 (2020)

## **INDEX**

---

### **Sentiment Analysis with Machine Learning Methods on Social Media**

Muhammet Sinan Başarslan, Fatih Kayaalp ..... 5-15

### **Modelling and Simulation of Queuing Models through the concept of Petri Nets**

Shadab Siddiqui, Manuj Darbari, Diwakar Yagyasen ..... 17-28

### **The Impact of IEEE 802.11 Contention Window on The Performance of Transmission Control Protocol in Mobile Ad-Hoc Network**

Iqtidar Ali, Tariq Hussain, Kamran khan, Arshad Iqbal and Fatima Perviz ..... 29-48

### **Awjedni: A Reverse-Image-Search Application**

Hanaa Al-Lohibi, Tahani Alkhamisi, Maha Assagran, Amal Aljohani, and Asia Aljahdali ..... 49-68

### **An access control and authorization model with Open stack cloud for Smart Grid**

Yagnik A. Rathod Dr. Chetan B. Kotwal Dr. Sohil D. Pandya Divyesh R. Sondagar .... 69-87

### **Intelligent Traffic Light for Emergency Vehicles Clearance**

Raneem Nono, Rawan Alsudais, Raghad Alshmrani, Sumayyah Alamoudi, and Asia Aljahdali ..... 89-104

### **Secure Data Transmission in BPEL (Business Process Execution Language)**

Satya Bhushan Verma, Shashi Bhushan Verma ..... 105-117

**GUIDELINES** ..... 119-126

