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By IJSER Editorial Board

IJSER December issue volume 3 issue 12 has 220 papers.sss

Paper review.

All areas of engineering and science like Computer Science, Chemistry, Physics, Biology, Medical Science, Geology,

Statistics, Accounting, Social Science, Mathematics, Management and Economics are covered (the areas are not

limited to the following):

Papers of significance in this issue.

UAV Flight Control Using SONAR paper presented by T.A. Mithu, M. Hossain, S. Faruque reviews different flight control techniques of Unmanned Aerial Vehicle (UAV), the one proposed in this is by using SONAR (Sound Navigation and Ranging). SONAR is characterized by method in which human operator transmits signal from ground station to the aircraft. After receiving the ground signal, different frequencies of sound are generated from the cockpit of the aircraft which then pass through the metallic body of vehicle. Different functional units of the aircraft respond to the respective sound signal and convert sound energy into electrical form and accordingly perform the assigned operation by using it.

Paper presented by Kamrul Hassan, Md. Mustafizur Rahman, Fatema-Tuz-Zohra, Mohammad Sakib Hossain, R.M.M.Hasan **on** IR card security system used in **Multi-Level Automatic Car Parking** is especially useful to overcome with the increasing population of developing Countries where the transportation section are now in an alarming position. Multi-Level Automatic car parking system is now looking feasible to adopt more easily. This project will include the design and construction of a Microcontroller based Multi-Level automatic car parking system. IR technique has been used because it is cheap cheap, does not require manual inspection or optical scanning and its interrogators can be integrated with IT infrastructure (databases, etc).

Dr.Sumita Mukherjee presents a paper on **Cool Mind Management using** yoga and meditation. Yoga therapy has proliferated in India with the establishment of yoga hospitals and clinics. Cool Mind Management comes from the mind of Dr.Sumita, when she was taking class of the Management students at Lexicon Institute of Management Education Pune. She thought that each and every level of managers are responsible for the Complete team / work force / human resource/ man & materials throughout their managerial post, therefore they must have a super cool mind that's why She has started research in cool mind management system. The practice of Cool mind management sets in motion a process that leads to the restoration of a manager's physical and mental well-being.

Soumik Banerjee, Shubhashrita Basu present paper on **social networking sites and their impact on human behaviour** Social networking-the new language of 21st century-is the theme of our ensuing discussion. We take a look into the varied facets of social networking, along with its different types, pros and dimensions. In this paper we

have highlighted how where authors have constructed a mathematical model to demonstrate that it is more profitable for the producers to advertise for their products through e-networking, rather than through traditional media. Finally, just as everything, social networking has its flip side as well where a deeper look into the cons of social networking is undertaken as well as proposing certain policies to curb the different ill effects of social networking which can be adopted.

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Regards!

The Editorial Board