SUBMISSION GUIDELINES

The article should normally consist of the following format:

Article title page

Title page should consist of Article title, Author(s) name with designation (student, professor, etc.), and full affiliation including address (es) of establishment where the work has been carried out and finally corresponding author's email id is mandatory.

An Abstract

This section displays the objective of article and also outlines the results and conclusions, and elucidates the significance of the results. Hence only 0% plagiarism in abstract will be accepted and word count will be of minimum 200.

Note: No references should be cited in the abstract.

Keywords

There should be atleast 5 relevant keywords that best describes your articles.

Front page should look like below given screenshot:

Automatic Smart Parking Slot System

S. Jansi Rani[1]*, R. Dinesh Kumar[2], S. Gokul[2], S. A. Harish Sanjay[2]
[1]Assistant Professor, Department of Information Technology, Sri Ramakrishna Engineering College, Coimbatore, Tamil Nadu, India
[2]UG Student, Department of Information Technology, Sri Ramakrishna Engineering College, Coimbatore, Tamil Nadu, India

*Corresponding Author: jansi.sankar@srec.ac.in

ABSTRACT

Traffic problems will surely emerge due to the increase in the number of vehicles on the road. This is due to the inability of the current transportation foundation and vehicle departs offices to adjust to the influx of moving automobiles. The ingenious halting framework was developed to address the existing problem. Beneficiaries can surely locate and secure a parking spot at any car leave they deem useful by putting the smart leaving framework into action. The use of problem-free installation components also improves the efficiency of vehicle entry and exit. The choices selected maybe compromised due to the diverse necessities, notwithstanding the advantages and disadvantages of the available vehicle recognition. Thus, as vehicle discovery plays a crucial role in the smart going framework, the many identification frameworks used in nurturing the frameworks as well as the new examination and business framework offered are explored.

Keywords- Information, Parking slot, Pycharm, Python libraries, Traffic

Text

It should contain Introduction, Materials and Methods, Literature review, Results, Discussion, and Conclusion.

Note: There should be no reference citation in conclusion.

Figures and Tables

All the Figures and Tables are to be numbered and should be suitably cited in the text at their appropriate description.

References

There should be minimum 5 references and all must be cited in the article according to the numbered style. Reference citation should always be in square brackets and before the punctuation. The references should be arranged in proper numeral sequence.

Sample screenshot is shown below:

REFERENCES

1. J. L.Adler, G. Satapathy, et al (2005). A multi-agent approach to cooperative traffic management and route guidance, *Transportation Research Part B: Methodological,* 39(4), 297-318, Available at: https://doi.org/10.1016/j.trb.2004.03.005.

2. V. Agarwal, N. Venkata Murali and C. Chandramouli (2009). A cost-effective ultrasonic sensor-based driver-assistance system for congested traffic conditions, *IEEE Transactions on Intelligent Transportation Systems,* 10(3), 486 – 498, Available at: https://doi.org/10.1109/TITS.2009.2026671.

3. A. Alhammad, F. Siewe and A. H. Al-Bayatti (2012). An infostation-based context-aware on-street parking system. *2012 International Conference on Computer Systems and Industrial Informatics.* IEEE, Available at: https://ieeexplore.ieee.org/abstract/document/6454358#:~:text=10.1109/ICCSII.2012.6454358.

4. F. Balbo and S. Pinson (2005). Dynamic modeling of a disturbance in a multi-agent system for traffic regulation, *Decision Support Systems,* 41(1), 131-146, Available at: https://doi.org/10.1016/j.dss.2004.06.001.

5. S. Banerjee, P. Choudekar and M. K. Muju (2011). Real time car parking system using image processing. *2011 3rd International Conference on Electronics Computer Technology.* IEEE, Available at: https://ieeexplore.ieee.org/document/5941663#:~:text=10.1109/ICECTECH.2011.5941663.

Reference Style

1. For Journals

First Author name and Second Author Name (year). Article title, Full Journal Title (Italic), Volume(Issue), pagination, Available at: Link.

For Example

D. K. Ruch and P. J. V. Fleet (2009). Wavelet theory an elementary approach with applications, *Journal of Mechanical and Civil Engineering,* 25(2), 11-24, Available at: https://www.wiley.com/enus/Wavelet+Theory%3A+An+Elementary+Approach+with+Applications-p-9781118165669.

Note: If more than three authors then enter et al. after mentioning three authors' names.

2. For Book

Author (Year), Book Title, Edition. Publisher Name, Publisher Location (City, State, Country). ISBN number, Available at: Link.

For Example

Singh S. and Sharma A. (2005), Surgery in Nursing, In: Janice L. Hinkle, Kerry H. Cheever, editors. Textbook of Medical-Surgical Nursing, 14th edition, Wolters Kluwer; New Delhi, pp. 2198–2201.

3. **For Conferences**

Author Name (1996). Article title. Title of Conference, (Pagination in bracket). Publisher, Available at: Link.

For Example

Bhuiyan M. F., Uddin M. R. and Tasneem Z. (2018). Feasibility study of a partially solar powered electrical tricycle in ambient condition of Bangladesh. *In 2018 4th International Conference on Electrical Engineering and Information and Communication Technology*, (pp. 495-499). IEEE, Available at: https://doi.org/10.1051/matecconf/2018197.

4. **For Web Pages (Online)**

Authors (Year of Publication), "Title of article", [Online] Available from URL [Accessed on Month Year].

For Example

M. F. Bhuiyan (2015), "Drinking water", [Online] Available at: http://www.who.int/mediacentre/factsheets/fs391/en/ [Accessed on July 2015].

5. **For Thesis, Dissertation and Reports**

Author's Name (2012). Title of thesis (Doctoral Dissertation or master's thesis). Name of Institution, Location, Page Range, Available at: URL.

For Example

Colbert C (2015). The impact of work attire on employee behaviour (Doctoral Dissertation or Master's Thesis). Phoenix Campus College of Business, Argosy University, Phoenix, Arizona, 1-93, Available at: http://dx.doi.org/10.13140/2.1.1906.9769.

6. **For Patent**

Author's Name (2005). U.S. Patent No. Number. City: Patent and Trademark Office Name.

For Example

S. T. Cho (2005). U.S. Patent No. 6,980,855.Washington, DC: U.S. Patent and Trademark Office.

7. **Newspaper or Magazine**

Author's Name (Year). Title of article. The Sunday Times. Available at: URL.

For Example

Colbert C (2015). The impact of work attire on employee behaviour. The Sunday Times. Available at: http://www.sundaytimes.com.