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1. Krishna Prasad, K. and Aithal, P. S. (2015). Mobile System for Customized and Ubiquitous Learning by 4G/5G. *International Journal of Management, IT and Engineering (IJMIE)*, 5(7), 63-71.
2. Krishna Prasad, K. and Aithal, P. S. (2015). Massive Growth of Banking Technology with the Aid of 5G Technologies. *International Journal of Management, IT and Engineering (IJMIE)*, 5(7), pp. 616-627.
3. Krishna Prasad, Kand Sumana, S. (2015). Effect of Social Networking Site on Students' Academic Performance in SIMS, Mangalore: An Investigative Study. *GE-International journal of Management Research (GE-IJMR)*, 3(3), 39-48.
4. Krishna Prasad, K. (2015). An empirical study on apt alumni association in higher education institutions to enhance brand name of the institution. *International Journal of Multidisciplinary Research and Development (IJMRD)*, 2(4), 69-74.
5. Krishna Prasad K. and Aithal, P.S. (2016). The Growth of 4G Technologies in India- Challenges and Opportunities. *International Journal of Management, IT and Engineering (IJMIE)*, 6(1), 543-551. DOI :<http://doi.org/10.5281/zenodo.161130>.
6. Sridhar Acharya P & Krishna Prasad K. (2016). Modification in the Design of ECU of a Motor Vehicle to Control the Speed Depending on the Density of Vehicle. *International Journal of Scientific Research and Modern Education (IJSRME)*, 1(1), 2016, 270-274.
7. Krishna Prasad, K. (2016). An Empirical Study on role of Vedic Mathematics in Improving the Speed of Basic Mathematical Operations. *International Journal of Management, IT and Engineering*, 6(1), 161-171.
8. Sridhar Acharya, P. and Krishna Prasad, K. (2016). Modification in the design of ECU of a Motor Vehicle to Control the Speed Depending on the Density of Vehicle. *International Journal of Scientific Research and Modern Education (IJSRME)*, 1(1), 270-274.
9. K. Krishna Prasad (2016). Blog Based Self Verification And Self Development Curriculum Model-A Novel Approach To Student Centric Learning. *International journal of Scientific Research and Modern Education*, 1(1), 435-441 (June 2016) ISSN-2455 – 5630.
10. Pradeep, M. D. and Krishna Prasad, K. (2016). Modern Paradigm Shift In Social Work Profession Through Technology - New Dimension In Social Work Education, *International journal of Current Research and Modern Education*, 1(1), 433-443.
11. Krishna Prasad, K. (2016). A Conceptual Study on Changing Perspective of Information Technology Enabled Employment Services Through Freelance Jobs, *International Journal of Engineering Research and Modern Education (IJERME)*, 1(1), 709-714.
12. Krishna Prasad, K. & Aithal, P. S. (2016). Changing Perspectives of Mobile Information Communication Technologies towards Customized and Secured Services through 5G & 6G. *International Journal of Engineering Research and Modern Education (IJERME)*, 1(2), 210-224.

13. Krishna Prasad, K. & Aithal, P. S. (2016). An Online Comparative Study on 4G Technologies Service Providers in India. *International Journal of Advanced Trends in Engineering and Technology (IJATET)*, 1(1), 96-101.

DOI : <http://doi.org/10.5281/zenodo.240269>. <https://www.academia.edu/30895106>.

14. Krishna Prasad, K. (2017). A Critical Study on Fingerprint Image Sensing and Acquisition Technology. *International Journal of Case Studies in Business, IT and Education (IJCSBE)*, 1(2), 86-92. DOI: <http://dx.doi.org/>

15. Krishna Prasad, K. and Aithal, P. S.(2017). A Study on Enhancing Mobile Banking Services using Location based Authentication. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 1(1), 48-60. DOI: <http://doi.org/10.5281/zenodo.583230>

16. Krishna Prasad, K. and Aithal, P. S.(2017). A Conceptual Study on User Identification and Verification Process Using Face Recognition Techniques. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 1(1), 6-17.

DOI: <http://doi.org/10.5281/zenodo.810343>

17. Krishna Prasad, K. and Aithal, P. S.(2017). A Study on Online Education Model Using Location Based Adaptive Mobile Learning. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 1(1), 36-44. DOI: <http://doi.org/10.5281/zenodo.820457>

18. Krishna Prasad, K. and Aithal, P. S.(2017). A Customized and Flexible Ideal Mobile Banking System Using 5g Technology. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 1(1), 25-37. DOI: <http://doi.org/10.5281/zenodo.820457>

19. Krishna Prasad, K. & Aithal, P.S. (2017). A Conceptual Study on Image Enhancement Techniques for Fingerprint Images. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 1(1), 63-72. DOI: <http://dx.doi.org/10.5281/zenodo.831678>

20. Krishna Prasad, K. & Aithal, P.S. (2017). Literature Review on Fingerprint Level 1 and Level 2 Features Enhancement to Improve Quality of Image. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 2(2), 8-19.

DOI: <http://dx.doi.org/10.5281/zenodo.835608>

21. Krishna Prasad, K. & Aithal, P.S. (2017). Fingerprint Image Segmentation: A Review of State of the Art Techniques. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 2(2), 28-39. DOI: <http://dx.doi.org/10.5281/zenodo.848191>

22. Krishna Prasad, K. & Aithal, P.S. (2017). A Novel Method to Contrast Dominating Gray Levels during Image contrast Adjustment using Modified Histogram Equalization. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 1(2), 27-39. DOI: <http://dx.doi.org/10.5281/zenodo.896653>

23. Krishna Prasad, K. & Aithal, P.S. (2017). Two Dimensional Clipping Based Segmentation Algorithm for Grayscale Fingerprint Images. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 1(2), 51-65. DOI: <http://dx.doi.org/10.5281/zenodo.1037627>.

24. Krishna Prasad, K. & Aithal, P.S. (2018). An Alternative Approach to Fingerprint Hash Code Generation based on Modified Filtering Techniques. *International Journal of Innovative Research in Management, Engineering And Technology*, 2(12), 1-13.

25. Krishna Prasad, K. & Aithal, P. S. (2018). A Study on Multifactor Authentication Model Using Fingerprint Hash Code, Password and OTP. *International Journal of Applied and Advanced Trends in Engineering and Technology*, 3(1), 1-11. DOI :<http://doi.org/10.5281/zenodo.1135255>.
26. Krishna Prasad, K. & Aithal, P. S. (2018). A Study on Fingerprint Hash Code Generation Based on MD5 Algorithm and Freeman Chain Code. *International Journal of Computational Research and Development*. 3(1), 13-22. DOI :<http://doi.org/10.5281/zenodo.1144555>.
27. Krishna Prasad, K. & Aithal, P.S. (2018). A Comparative Study on Fingerprint Hash Code, OTP, and Password based Multifactor Authentication Model with an Ideal System and Existing Systems. *International Journal and Advanced Scientific Research*, 3(1), 18-32. DOI: <http://doi.org/10.5281/zenodo.1149587>
28. Krishna Prasad, K. & Aithal, P. S. (2018). A Novel Tuning Based Contrast Adjustment Algorithm for Grayscale Fingerprint Image. *Saudi Journal of Engineering and Technology (SJEAT)*, 3(1), 15-23. DOI: <http://10.21276/sjeat.2018.3.1.3>
29. Krishna Prasad, K. & Aithal, P.S. (2018). ABCD Analysis of Fingerprint Hash Code, Password and OTP based Multifactor Authentication Model. *Saudi Journal of Business and Management Studies*, 3(1), 65-80. DOI: <http://10.21276/sjbms.2018.3.1.10>
30. Krishna Prasad, K. & Aithal, P.S. (2018). A Study on Pre and Post Processing of Fingerprint Thinned Image to Remove Spurious Minutiae from Minutiae Table. *International Journal of Current Research and Modern Education*, 3(1), 197-212. DOI: <http://doi.org/10.5281/zenodo.1174543>
31. Krishna Prasad, K., & Ushadevi, P. (2018). A Study on Mobile banking Financial Transaction of Major Nationalized Banks in India. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 3(2), 100-119.
32. Krishna Prasad, K. (2018). A Study on Multi Phase Security Solutions to ATM Banking Systems. *International Journal of Applied Engineering and Management Letters (IJAEML)*. 2(2), 116-126.
33. Krishna Prasad, K. (2018). Multifactor Authentication Model using Fingerprint Hash code and Iris Recognition. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 3(2), 47-56.
34. Jithin Raj, K. & Krishna Prasad, K. (2018). A Critical Study on Business Strategies of 3i Infotech Ltd. *International Journal of Case Studies in Business, IT and Education (IJCSBE)*, 2(1), 13-21.
35. Sneha, M. S. & Krishna Prasad, K. (2018). Analysis of Business Strategies of Salesforce.com Inc. *International Journal of Case Studies in Business, IT and Education (IJCSBE)*, 2(1), 37-44.
36. Harshith Kumar, M., Krishna Prasad, K., & Bhat, Subramanya (2018). Accenture – Understanding Sustainable Business Strategies. *International Journal of Case Studies in Business, IT and Education (IJCSBE)*, 2(1), 54-63.

37. Krishna Prasad, K. (2018). ABCD Analysis of Fingerprint Biometric Attendance Maintenance System. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 2(2), 53-70.
38. Krishna Prasad, K. & Aithal, P.S. (2017). A conceptual Study on Fingerprint Thinning Process based on Edge Prediction. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 1(2), 98-111. DOI: <http://dx.doi.org/10.5281/zenodo.1067110>
39. Kumar, Sachin. & Krishna Prasad, K. (2019). Modified Location Model Estimation using Content Based Medical Image Retrieval. *International Journal of Management, Technology, and Social Sciences (IJMTS)*. 4(2), 36-45.
40. Kumar, Sachin. & Krishna Prasad, K. (2019). Phrase Prioritization Algorithm with Supporting Data Structure And Its Implementation. *International Journal of Scientific & Technology Research*, 8(9), 1489-1492.
41. Rajeshwari, M., & Krishna Prasad, K. (2019). IT Consulting and Software Services by Outsourcing Makes a Company World Leader- A Case Study of Infosys Ltd. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 3(2), 1-13.
42. Geetha Poornima, K., & Krishna Prasad, K. (2019). Critical Analysis on Business Strategies Adopted by an IT Company to Attain Sustainability: Case Study of Cognizant Technology Solutions. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 3(2), 14-27.
43. Vinayachandra, & Krishna Prasad, K. (2019). Executing Product Broadening Procedures for the Sustainability of an Innovation Organization - A Contextual Analysis of Microsoft Corporation. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 3(2), 28-40.
44. SrivatsaMaddodi, & Krishna Prasad, K. (2019). Netflix Bigdata Analytics- The Emergence of Data Driven Recommendation. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 3(2), 41-51.
45. Prabhu, Sangeetha & Krishna Prasad, K. (2019). Wireless Technology Leading Innovator- A Case Study of Qualcomm. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 3(2), 68-78.
46. Vikranth, K., & K., Krishna Prasad. (2019). Sustained Policies on Technical and Operational aspects of IT Industry – A Case Study of Tata Consultancy Limited. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 3(2), 106-118.
47. Vinayachandra, & Krishna Prasad, K. (2020). Application of IoT in the Development of Intelligent Education System – A Thematic Literature Review. *International Journal of Management, Technology, and Social Sciences (IJMTS)*, 5(1), 124-146.
DOI: <http://doi.org/10.5281/zenodo.3775850>.
48. Rajeshwari, M. & Krishna Prasad, K. (2020). Application of IoT in Analyzing Cognitive Skills of Students-A Systematic Literature Review. *International Journal of Management, Technology, and Social Sciences (IJMTS)*, 5(1), 158-184.
DOI: <http://doi.org/10.5281/zenodo.3821143>

49. Geetha Poornima, K. & Krishna Prasad, K. (2020). Application of IoT in Predictive Health Analysis—A Review of Literature. *International Journal of Management, Technology, and Social Sciences (IJMTS)*, 5(1), 185-214. DOI: <http://doi.org/10.5281/zenodo.3821147>
50. Vinayachandra, K., Geetha Poornima, M., Rajeshwari & Krishna Prasad, K. (2020). Role of Technology in the Development of Smart and Secure Public Voting Systems – a Review of Literatures. *International Journal of Management, Technology, and Social Sciences (IJMTS)*, 5(1), 298-317. DOI: <http://doi.org/10.5281/zenodo.3934439>
51. Vinayachandra, K., Geetha Poornima, M., Rajeshwari & Krishna Prasad, K. (2020). A Conceptual Framework for the Integrated, Smart and Secure Remote Public Voting System (SSRPVS). *International Journal of Management, Technology, and Social Sciences (IJMTS)*, 5(1), 318-334. DOI: <http://doi.org/10.5281/zenodo.3934459>
52. Geetha Poornima, K. & Krishna Prasad, K. (2020). Integrated Prediction System for Chronic Disease Diagnosis to Ensure Better Healthcare. *International Journal of Health Sciences and Pharmacy (IJHSP)*, 4(1), 25-39. DOI: <http://doi.org/10.5281/zenodo.3773844>
53. Rajeshwari, M., & Krishna Prasad, K. (2020). IBM Watson Industry Cognitive Education Methods. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 4(1), 38-50. DOI: <http://doi.org/10.5281/zenodo.3766900>.
54. Geetha Poornima, K. & Krishna Prasad, K. (2020). Data Analytics Solutions for Transforming Healthcare Information to Quantifiable Knowledge – an Industry Study with Specific Reference to ScienceSoft. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 4(1), 51-63. DOI: <http://doi.org/10.5281/zenodo.3766907>.
55. Vinayachandra, & Krishna Prasad, K. (2020). IoT Solutions Industry Prospects Analysis with Specific Reference to Mobiloite Inc. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 4(1), 64-78. DOI: <http://doi.org/10.5281/zenodo.3766919>.
56. Rajeshwari, M. & Krishna Prasad, K. (2020). A Modified Conceptual Model to Improve Classroom Education with Cognitive Learning. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 4(1), 61-75. DOI: <http://doi.org/10.5281/zenodo.3773927>.
57. Vinayachandra, & Krishna Prasad, K. (2020). Integrated Intelligent Education System using Adaptive IoT Technology. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 4(1), 76-92. DOI: <http://doi.org/10.5281/zenodo.3775328>
58. Krishna Prasad, K., Vinayachandra, K., Geetha Poornima, & Rajeshwari, M. (2020). Literature Review of Applications of ICT on Solar Cold Chain. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 4(1), 93-111.
DOI: <http://doi.org/10.5281/zenodo.3779806>.
59. Krishna Prasad, K., Vinayachandra, K., Geetha Poornima, & Rajeshwari, M. (2020). An Integrated Solution for Solar Cold Chain Portfolio Management using Internet of Things. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 4(1), 112-130. DOI: <http://doi.org/10.5281/zenodo.3780575>
60. Krishna Prasad K, Vinayachandra, Geetha Poornima K, Rajeshwari M (200), Effect of COVID-19 on Technology Penetration : a Predictive Analysis. *Alochana Chakra Journal IX(V)*, 2949-2967. DOI : 10.01011.ACJ.2020.V9I5.00068749.01703

61. Krishna Prasad K , P. S. Aithal, A. Jayanthiladevi (2020). An Effectual Data Management over Healthcare Systems for Improving Privacy in IoT Environment.*Journal of Physics: Conference Series*,1712(1), 1-10.
62. A.Jayanthiladevi, ArunGnana Raj, Narmadha.R, Sajin Chandran, Sai Shaju , Krishna Prasad K. (2020). AI in Video Analysis, Production and Streaming Delivery.*Journal of Physics: Conference Series*,1712(1), 1-6.
63. K. Vikranth,Anwar Shathik, Jeetha & Krishna Prasad K. (2020). Future enhancements and propensities in forthcoming communication system – 5G Network Technology.*Journal of Physics: Conference Series*,1712(1), 1-8.
64. Vikranth, K., & Krishna Prasad, K. (2020).The Sustained Improvements in E-commerce Business through Big Data and Data Analytics of Wal-Mart Company. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 4(2), 28-39. DOI: <http://doi.org/10.5281/zenodo.3977560>.
65. Kumar., Sachin, Krishna Prasad, K.,& Aithal, P. S. (2020).A Study on Customer Analytics Initiative (WCAI) and its Impact on the Brand of Wharton Business School. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 4(2), 98-109. DOI: <http://doi.org/10.5281/zenodo.4008850>.
66. Anvar Shathik, J. &Krishna Prasad, K. (2020).A Literature Review on Application of Sentiment Analysis Using Machine Learning Techniques. *International Journal of Applied Engineering and Management Letters (IJAEML)*, 4(2), 41-77. DOI: <http://doi.org/10.5281/zenodo.3977576>.
67. J. Anvar Shathik, & Krishna Prasad, K. (2020).A critical study on security threats, issues, and challenges in the internet of things. *Asian Journal of Computer Science Engineering*, 4(2), 4-19.
68. Vinayachandra, K Geetha Poornima, M Rajeshwari, and K. Krishna Prasad (2020). Arduino Based Authentication Voting Machine (AVM) using RFID and Fingerprint for the Student Elections. *Journal of Physics: Conference Series*,1712(1), 1-11.
69. Soumya S., Krishna Prasad K. &Navin N. Bappalige (2020). Performance Analysis of AODV and OLSR protocol in Mobile Ad Hoc Network using NS3. *International Journal of Management, Technology, and Social Sciences (IJMTS)*, 5(2), 372-379.
DOI: <http://doi.org/10.5281/zenodo.4384225>
70. Kumar Sachin, Krishna Prasad, K. & Aithal, P. S. (2020). Banking and Financial Analytics – An Emerging Big Opportunity Based on Online Big Data. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 4(2), 293-309.
DOI: <http://doi.org/10.5281/zenodo.4451571>