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| **Sr.No.** | **Title of paper** | **Name of Author** | **Published year** | **Remarks** |
| 1 | Automatic Stress Detection Using Wearable Sensors and Machine Learning. | Shruti gedam and sanchita Paul | 2020 | Support vector machine, Random forest and K-Nearest Neighbour are the most effective classification algorithms are used. |
| 2 | Stress Detection with Machine Learning and Deep Learning using Multimodal Physiological Data | Pramod Bobade and Vani M. | 2020 | K-Nearest Neighbour, Linear Discriminant Analysis, Random Forest, Decision Tree, AdaBoost and Kernel Support Vector Machine this technique are used. |
| 3 | A Decision Tree Optimised SVM Model for Stress Detection using Bio signals. | Alana Paul Cruz, Aravind Pradeep, Kavali Riya Sivasankar and Krishnaveni K.S | 2020 | Tree optimised Cubic SVM shows more accuracy in identifying stress when compared to already existing models. With our accurate model we can take remedial measures to reduce health risks. |
| 4 | Machine Learning and IoT for Prediction and Detection of Stress. | Mr.Purnendu Shekhar Pandey | 2017 | ML is used to predict the condition of the patient and IoT is used to communicate the patience about his/her acute stress condition. |