RESEARCH PROPOSAL

Name   :   **Mrs.A.S. Deepa .,M.Sc.,M.Phil.,B.Ed.,**

Domain   :   **Machine Learning**

Field   :   **ADHD**

I would like to do my research in Attention Deficit Hyper Active Syndrome to find out the variation in early stage using that gave a knowledge and awareness about the ADHD to the parents. I want to do research about the neurological structure of the kids have this syndrome compare with other kids, the cognitive and behavioral development of the kids and also how to predict the syndrome in earlier stage .

With the help of machine learning process I would like to train a model to categories the syndrome in various levels and give solution to overcome the syndrome with certain therapies. And also I want classify which therapy is suitable for the particular development issues of those children.