

CHATTERJEE FOUNDATION

KEY AREAS OF INTEREST

Talks about #artificialintelligence, #biomedicalresearch, #mentalhealth, #depression, #psychoticattacks, #braincomputerinterface, #heartratevariability and #qualityeducationforall

EXPERIENCE

Data Science professional with a Master's in Biomedical Engineering and battle-tested experience in data analysis, data modelling and data visualization. Influenced and mentored more than 3500 careers in a research oriented professional career spanning more than 2 decades. Specializes in #artificialintelligence, #brainmachineinterface, #metaverse, #biosignalprocessing. Adept in utilizing various machine learning algorithms, statistical models, and data visualization tools to solve complex problems. Skilled in Python, and its various libraries like: numpy, pandas, scipy, scikit-learn, Google Tensorflow, along with tools like: Adobe Express and Tableau.

EDUCATION

"Sometimes the worst place you can be is in your own head."

With more than 150 citations on his publications and an exciting, diverse and multi-dimensional professional journey spanning more than 15 years; Somsirsa is passionate about using AI inspired storytelling to empower individuals and organizations so that they can build scalable sustainable models.

OBJECTIVE

To build a resourceful tribe by promoting collaborative research and raising the collective intellectual capacity through personalized immersive learning experience



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www.chatterjeefoundation.in

VOLUNTEER AND TEAM LEADERSHIP

Prefect – Maria's Day School

Captain – Maria's Day School

Lead Research Engineer, Advenio

Founding Coordinator – Artificial Intelligence and Machine Learning Society, Chandigarh University

Head – Quality Enhancement and Compliance Task Force

