



# Financial Data Professional Institute

The Future of Data-Driven Decisions in the Financial Sector

## About the FDP Institute

The World of Finance is rapidly changing. As finance institutions continue to implement quant strategies, the need for data science and machine learning skills continue to grow. The Financial Data Professional Institute (FDPI) was established by [CAIA Association](#) to address the growing need in finance for a workforce that has the skills to perform in a digitized world where an increasing number of decisions will be data and analytics driven.

*The FDP Credential is the first designation of its kind in the industry in data science for finance professionals to boost and integrate quant knowledge into analysts' skills.*

## FDP Curriculum Committee



**Satya Das, CFA**  
**Advisor**  
**FDP Institute**

Satyabrota Das has over ten years of experience working in the financial industry. His main focus has been in the alternative investments areas, particularly in hedge fund replication and commodities. He has developed and traded investable products using liquid exchange-traded securities in hedge fund replication and commodities. He developed an interactive web-based replication program that allows investors to create customized replication portfolios with different choices of assets. He has also implemented various asset tracking programs for international, emerging markets and US large-cap portfolios. Previously, he supported the Alternative Commodity Benchmark Index, a second generation commodity index, for almost seven years while working for Alternative Investment Analytics. He was involved in designing long-duration commodity strategies and managed futures strategies using ETFs. Satyabrota is currently a doctoral candidate in Finance at UMass-Amherst. He is a CFA charterholder.

