

## 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 Advisory Board



**Kathryn Kaminski, Ph.D., CAIA**  
**Chief Research Strategist and Portfolio Manager**  
**AlphaSimplex Group**

As Chief Research Strategist at AlphaSimplex, Dr. Kaminski conducts applied research, leads strategic research initiatives, focuses on portfolio construction and risk management, and engages in product development. Dr. Kaminski is a member of the Investment Committee. She also serves as a co-portfolio manager for the AlphaSimplex Managed Futures Strategy.

Dr. Kaminski joined AlphaSimplex in 2018 after being a visiting scientist at the MIT Laboratory for Financial Engineering. Prior to this, she held portfolio management positions as a director, investment strategies at Campbell and Company and as a senior investment analyst at RPM, a CTA fund of funds. In 2015, the Hedge Fund Journal named her as one of the 50 leading women in Hedge Funds. In 2019, Money Management Executive selected Kathryn as one of the top 10 women in Asset Management.

Dr. Kaminski co-authored the book *Trend Following with Managed Futures: The Search for Crisis Alpha* (2014). Her research and industry commentary have been published in a wide range of industry publications as well as academic journals. She is a member of the CAIA® curriculum committee and editorial board for the Journal of Alternative Investments and advisory board for the Journal of Financial Data Science. She is a contributory author for both the CAIA® and CFA® reading materials. Dr. Kaminski is a Senior Lecturer at the MIT Sloan School of Management and has taught at the Stockholm School of Economics and the Swedish Royal Institute of Technology, KTH.

Dr. Kaminski earned an S.B. in Electrical Engineering and Ph.D. in Operations Research from MIT where her doctoral research focused on stochastic processes, stopping rules, and investment heuristics. Dr. Kaminski is also a CAIA® Charterholder.

