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LOCATION: OSLO, NORWAY

Pål Sundsøy holds a PhD in Machine Learning, an MBA in Finance, and an MSc in Physics, is also a certified Portfolio Manager and Financial Analyst.

Prior to Holta Invest, he excelled at Norges Bank Investment Management (NBIM) as a Lead Portfolio Manager and Lead Researcher in the systematic strategies team. He has managed equity portfolios with assets under management (AUM) up to \$40 bln.

His global expertise extends across Asia, Europe, and the US, and he is proficient in Python, R, and SQL.

Sundsøy has an H-index of 16, with over 50 publications and 1800 citations. He has served as a committee member for over 10+ data science conferences.

## Pål Sundsøy

PHD. MBA. CEFA

## Experience

2023-Now

Portfolio Manager **Holta Invest AS** 

Family Office | Systematic Equities

2016-2023

Lead Portfolio Manager Norges Bank Investment Management (NBIM)

Equity Strategies (Jan 2021 – Aug 2023)

Lead Portfolio Manager: Systematic Alpha Capture I Cross-sector | global | market-neutral

Lead researcher in Systematic Strategies

Asset Strategies (may 2017-dec 2020)

Portfolio Manager: Equity Systematic L/S | Cross-sector |

Researcher in Systematic Strategies

Risk Analytics (jun 2016-may 2017)

Senior Analyst

2007-2016

Senior Data Scientist

Telenor Group Research, Big Data Analytics & Al

Work across 14 countries in global AI team.

Summary: https://goo.gl/hY110i

2006-2007

**Head Engineer** 

European Space Agency

Developed search engine for NASA/ESA/JAXA space mission project Hinode

2006

Database developer / analyst

WHO. Unit of Health Statistics and Evidence

2005-2006

Researcher

Universite De Geneve, Quantum Communication

Fundamental issues in quantum mechanics I prototyping quantum cryptography systems

## Main Education

2018- 2021 Executive MBA, Finance

Norwegian School of Economics (NHH)

Specialized in Portfolio management | Investment and securities

2013-2017 Dr.Philos, Machine Learning

University of Oslo

**Faculty of Mathematics and Natural Sciences** 

- Title: "Big Data for Social Sciences: Measuring patterns of human behavior through large-scale mobile phone data"
- The work has received more than 1800+ citations in peer-review journals and cited in 50+ media outlets such as MIT Technology Review, Wall Street Journal, Harvard Magazine, White House Report on Big Data

1999-2004 Msc in Physics

Norwegian University of Science and Technology (NTNU)

Specialised in Quantum mechanics | Quantum computing

## Other Education

2018-2020 Authorized Portfolio Manager

Norwegian School of Economics (NHH)

Part of Executive MBA Finance program

2018-2020 Authorized Financial Analyst (AFA)
Norwegian School of Economics (NHH)

Part of Executive MBA Finance program

• European equivalent of the CFA program (8 modules)

2017-2018 Oxford Fintech program

Oxford University & Said Business School

· In-depth understanding of future of money, markets and transactions

2003 Exchange Student, Physics

University of New South Wales (UNSW), Sydney

· Mathematical modelling and Advanced Quantum Mechanics

1998-1999 Directed study, C++

Bjerkely County School (folkehøyskole)

1995-1998 Gol Videregående skole

· Specialization within Physics, Math and IT