Dr Lam Ming-Long
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Biography

Dr Lam Ming-Long is an Assistant Clinical Professor in the Data Science Institute at The University of Chicago. He received his PhD in Statistics from the University of Chicago in 1992; and his Bachelor of Science in Mathematics and Master of Philosophy in Statistics at The Chinese University of Hong Kong. He is a full-stack data scientist, software developer, and educator with diverse backgrounds.

Dr Lam has thirty-two years of industry experience applying data science in commercial software development at SPSS Inc. and SAS Institute, property and casualty insurance at Allstate Insurance Company, and retail financial service industries at Chase Bank. He specializes in algorithm development with an emphasis on statistical learning, machine learning, and artificial intelligence. He co-published the book "*Using Data Analysis to Improve Student Learning: Toward 100% Proficiency*" in 2006, and published the e-book "*A Practitioner's Guide to Machine Learning*" in 2020.