Ilker Aslan, PhD

Lecturer, Kalaidos University of Applied Sciences, Zürich
ilker.aslan@alumni.unifr.ch · ilkeraslan.github.io · ORCID 0000-0001-9241-9420 · Zürich, Switzerland

PROFILE

Economist working on insurance and reinsurance markets, catastrophe and cyber risk transfer, and monetary economics. More than a decade of treaty reinsurance underwriting in EMEA and international markets before returning to research and teaching. Research combines quantitative methods with a post-Keynesian theoretical foundation.

ACADEMIC POSITION

Since 2026	**Lecturer**, Kalaidos University of Applied Sciences, Zürich

EDUCATION

Doctorate	**Dr. rer. pol.** (cum laude), University of Fribourg, Switzerland. Doctoral thesis on Turkey as a monetary production economy, published as a book (Logos Verlag, 2014)
Master	**Master of Science in EU Business and Law**, Aarhus University, Denmark
Bachelor	**Bachelor of Science in Business Administration** (with honours), University of Texas at Dallas, United States

PROFESSIONAL EXPERIENCE

2024–2025	**AXIS Re**. Senior Underwriter, liability, casualty and motor treaty
2022–2024	**Synpulse Management Consulting**. Senior Advisor, insurance practice
2020–2022	**Independent consultant**
2015–2020	**Swiss Re**. Treaty Underwriter, casualty and liability (2016–2020); Reinsurance Planning Analyst (2015–2016)
2010–2014	**SIX Securities Services**

JOURNAL ARTICLES

- Why Risk-Based Premiums Will Not Close the Catastrophe Protection Gap: Conventional Pricing, Reinsurance Capacity, and Public Scheme Design. *Risk Management and Insurance Review*, 2026, 1–24. doi.org/10.1111/rmir.70051
- Monetary Sovereignty and Catastrophe Fiscal Capacity: Turkey, Japan, and the Limits of Disaster Self-Insurance. *Review of Political Economy*, 2026. doi.org/10.1080/09538259.2026.2724127
- Employer of Last Resort as a New “New Deal”: A Few Thoughts on Turkey. *American Review of Political Economy* 16 (2), 2021. doi.org/10.38024/arpe.235

BOOK AND BOOK CHAPTER

- *Macroeconomic Foundations of Financial Analysis: A Case Study of Turkey as a Monetary Production Economy*. Logos Verlag, Berlin, 2014 (published doctoral thesis). Reviewed in the *Review of Keynesian Economics* 4 (2), 2016

– Speculative Behavior and Expectations in an Economic Turmoil: A Keynesian View (with U. W. Chohan and S. Van Kerckhoven). In U. W. Chohan and S. Van Kerckhoven (eds), *Activist Retail Investors and the Future of Financial Markets: Understanding YOLO Capitalism*, Routledge, 2023, 69–82

WORKING PAPERS

Recent papers

– Turbulent Arbitrage in Reinsurance: Regulating Capital and the Cycle. PDF
– Reinstatement Provisions in Catastrophe Reinsurance: The Contract Economics of Post-Loss Capacity. PDF
– Price Softening, Structural Discipline: The Reinsurance Underwriting Cycle after Alternative Capital. PDF
– Who Holds Correlated AI Losses? Concentration and Risk Allocation in the AI Supply Chain. PDF
– Who Sets the Deduction? Central Bank Losses and the Fiscal Cost of Monetary Tightening. PDF
– Accounting Rules, Currency Hedging and External Adjustment: Evidence from Taiwan's Life Insurers. PDF
– Participation Is Not Protection: Sovereign Catastrophe Cover and Reserve Adequacy in MENAAP. PDF
– Governing the Unmeasurable: Rules, Discretion, and the Actuarial Convention. PDF

On SSRN

– The Demand and Growth Regime of Switzerland: Export-Led Mercantilism under Safe-Haven Pressure. SSRN 7405738
– The Safest Available Annuity? Fiduciary Litigation and Insurer Choice in Pension Risk Transfer. SSRN 7370882
– Keynes at the National Mutual: Insurance Practice and the Theory of Long-Term Expectation. SSRN 7279420
– The Pricing of Cyber Catastrophe Bonds: Evidence from the First Market Cycle, 2023-2026. SSRN 7277339
– Ambiguity and the Supply of Cyber Reinsurance Capacity. SSRN 7278099
– Capital Destruction and the Limits of Insurability: What Prices Reveal about Catastrophic Risk from Artificial Intelligence. SSRN 7198561
– Pricing the End of Stationarity: Catastrophe Reinsurance and the Limits of Insurability. SSRN 7198578
– The Insurability Frontier: Ambiguity, Capital, and the Supply of Insurance. SSRN 7198564
– Testing for Cycle-Dependent Loss Development in Long-Tail Casualty Business. SSRN 7144158
– The Insurability of Skill: Vocational Specificity, Structural Change, and Mobility over the Life Course. SSRN 7127758
– Underwriting Cycles and the Calibration of Premium Risk under Solvency II. SSRN 7127360
– Collateralized Reinsurance and Credit for Reinsurance under Escalating Catastrophe Risk. SSRN 7073638
– From Peril to Security: A Framework for Assessing ILS Readiness, with Application to Systemic Cyber Risk. SSRN 6684118
– Bortis's Classical-Keynesian Synthesis: A Reconstruction and Three Applications. SSRN 6684338
– A Countercyclical Capital Buffer for Reinsurance: Evidence from the Underwriting Cycle, 1990-2024. SSRN 6683999
– From Risk Pooling to Asset Class: The Financialization of Reinsurance through a Minskyian Lens. SSRN 6490480
– Conventions, Uncertainty, and Financial Instability: The Reinsurance Underwriting Cycle Through a Post-Keynesian Lens. SSRN 6539118

TALKS

Apr 2027	Research colloquium, Kalaidos University of Applied Sciences, Zürich
Feb 2027	*Existential Risk from Artificial Intelligence and the Limits of Insurability*. Workshop at Georgia State University, Atlanta. Presenter and discussant
Dec 2026	*Keynes at the National Mutual*. International conference “Rethinking Economics with Keynes: 90 Years after the Publication of *The General Theory*”, Amiens, France

TEACHING

Since 2026	Kalaidos University of Applied Sciences, Zürich. Lecturer
Autumn 2026	University of Zurich, Department of Finance. *Interest-rate risk in insurance asset-liability management*, lecture for master's students in Topics of Applied Risk Management. Slides, primer
Since 2025	Höhere Fachschule Versicherung, Zürich. Reinsurance, insurance mathematics and statistics

RESEARCH FIELDS

Insurance, reinsurance and insurance-linked securities; catastrophe risk and sovereign finance; post-Keynesian monetary economics; history of economic thought

LANGUAGES AND MEMBERSHIPS

English, German, French, Turkish, Spanish, Greek. Member of the American Risk and Insurance Association (ARIA).