

Yi “Kitty” Yao

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Career/Education

Since 2019 Tenured Associate Professor, Department of Risk Management and Insurance,
School of Economics, Peking University, China
2017-2019 Associate Professor (without tenure), Department of Risk Management and Insurance,
School of Economics, Peking University, China
2012-2017 Assistant Professor, Department of Risk Management and Insurance, School of Economics,
Peking University, China
Since 2012 Research Fellow, China Center for Insurance and Social Security Research (CCISSR)
2007-2012 Ph. D., Dept of Actuarial Science, Risk Management and Insurance, School of Business,
University of Wisconsin-Madison, USA
2005-2007 M.A. in Economics, School of Economics, Peking University, China
2001-2005 B.A. in Economics, School of Economics, Peking University, China

Research Interests

Microinsurance, health insurance, sustainability, information asymmetry, risk management

Publications

In English

1. Development and Sustainability of Emerging Health Insurance Markets: Evidence from Microinsurance in Pakistan, by Yi (Kitty) Yao (sole author), *Geneva Papers on Risk and Insurance-Issues and Practice*, 38 (1): 160-180, 2013
2. “Between-Group Adverse Selection: Evidence from Group Critical Illness Insurance”, by Martin Eling, Ruo Jia and Yi Yao, *Journal of Risk and Insurance*, 84(2): 771-809, 2017
3. “The Role of Pregnancy in Micro Health Insurance: Evidence of Adverse Selection from Pakistan”, by Yi Yao, Joan Schmit and Justin Sydnor, *Journal of Risk and Insurance*, 84(4): 1073-1102, 2017
4. “Modeling Individual Healthcare Expenditures in China: Evidence to Assist Payment Reform in Public Insurance”, by Julie Shi, Yi Yao and Gordon Liu, *Health Economics*, 27(12): 1945-1962, 2018
5. “Promoting Sustainability for Micro Health Insurance: A Risk-adjusted Subsidy Approach for Maternal Healthcare Service”, by Yi Yao, Joan Schmit and Julie Shi, *Geneva Papers on Risk and Insurance-Issues and Practice*, 44(3): 382-409, 2019
6. “Dynamic Information Asymmetry in Micro Health Insurance: Implication for Sustainability”, by Xiaoqi Zhang, Yi Chen and Yi Yao, *Geneva Papers on Risk and Insurance-Issues and Practice*, forthcoming

In Chinese (selected)

1. “Design of the Optimal Environmental Policy for a Growing Economy”, by Yi Chen, Yi Yao, and Qixiang Sun, *Finance & Trade Economics*, Vol. 28, No. 3, 2017
2. “Study on Benefit Equity of Social Health Insurance Programs in China”, by Yi Yao, Yi Chen and Yuliang Chen, *Chinese Journal of Health Policy*, No. 3, 2017
3. “Payment Reform in Social Health Insurance: Commentary of International and Domestic Research Progress on China’s Practice”, by Yi Yao, Yi Chen and Ju Shi, *Chinese Health Economics*, No. 4, 2017

4. “Microinsurance: Progress in Theory and Lessons from Practice”, by Yi Yao, Peking University Press, 2017
5. “World Insurance in 2019: Trend and Analysis”, *China Insurance Market Report (chapter 7)*, Peking University Press, 2019
6. “Preventing Fraud in the Private Health Insurance Market in China”, *Economic Research Journal*, June 2020

Research Grants

1. “Establishing a Fair Social Security System to Protect Social Justice”, National Social Science Key Project (13&ZD042), major participant for “Justice in Social Health Insurance”, 2013-2018
2. “Healthcare Expenditure Prediction for Chinese Residents and Payment System Reform”, National Natural Science Project (71503014), major participant, 2015-2018
3. “Microinsurance Demand of Migrant Workers in China”, China Insurance Society annual project (ISCKT2017-N-1-4), principal, 2017-2018
4. “The Impact Factors of the Health Status of the Middle-age and Elderly in China”, Swiss Re 2019 research grant, major participant, 2019-2020
5. “Preventing Poverty Trap using Private Health Insurance”, Microinsurance Center at Milliman, major participant, 2020-2021

Awards

2017 Research Excellence Award, School of Economics, Peking University
 2015 Outstanding Finance Teacher Award, Cao Fengqi Finance Development Fund of Peking University
 2013 Third Prize, the 8th Teaching Competition in Beijing
 2012 The Shin Research Award, International Insurance Society and Geneva Association
 2012 First Prize, the 12th Teaching Competition, Peking University
 2011 Outstanding Graduate Student Teaching Award, School of Business, UW-Madison

Service/Referee

Board member of Asia-Pacific Risk and Insurance Association (APRIA) since July 2018
 Referee for *Geneva Papers on Risk and Insurance-Issues and Practice*, *Emerging Markets Finance and Trade*, *Asia Pacific Journal of Risk and Insurance*, *Insurance Studies* (in Chinese)
 Serving *Risk Management and Insurance Review* awards committee