

**Subject: Risk Financing (Doctoral Program)**

**【exam coverage】**

- Risk Assessment
- Insurance Derivatives
- Risk Management and It's Adjacent Fields
- Risk Management Framework
- VaR (Value at Risk)
- Insurance and ART(Alternative Risk Transfer)
- Captive and Finite Insurance
- Contingent Capital
- Insurance-Linked Securities

**【reference】**

Antonio Borghesi and Barbara Gaudenzi, *Risk Management: How to Assess, Transfer and Communicate Critical Risks (Perspectives in Business Culture)*, Springer.

Banks, E., 2004, *Alternative Risk Transfer*, John Wiley & Sons Ltd.

Greg Hutchins, *ISO 31000: 2018 Enterprise Risk Management (CERM Academy Series on Enterprise Risk Management)* (English Edition), Certified Enterprise Risk Manager (R) Academy.

Gerardus Blokdyk, *Alternative Risk Transfer Second Edition*, 5starcooks.