

Applied Mathematics Seminar



Prof. Jim Zhu

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Friday, April 12 1-1:50pm

MAK A-2-167 or [via zoom](#) (request password from ortizron at gvsu dot edu)

Bridging the Gap: Insights on Risk Control from Academic-Practitioner Collaboration

Abstract: Risk control is a critical area of focus in finance, with substantial theoretical development in academic literature. However, my discussions with industry practitioners reveal that gaps still exist between theory and practice. This talk will highlight intriguing new perspectives and research questions that have emerged from these discussions. Drawing on examples from consultations with bank managers, hedge fund strategists, and financial analysts, I will illustrate how these interactions can uncover valuable insights beyond what textbooks suggest, sparking ideas and innovations to enhance risk control in the real world. The cases demonstrate the importance of building bridges between scholarly knowledge and industry know-how through academic-practitioner cooperation. Bringing these two spheres into conversation illuminates leading-edge enhancements for measuring, modeling, and managing financial risk.



More info: <http://bit.ly/applied-math-seminar>

**Hosted by the Mathematics Department, GVSU