

**The Information Systems, Decision Sciences and Statistics  
department has the pleasure to invite you to the Seminar by:**



**Prof. David VEREDAS**

**ULB , Solvay Brussels School of Economics and Management - ECARES**



**Thursday, November 7, 2013 at 12:30 pm  
room N231 (Le Club)**

## **Google SiFis**

To measure the systemic risk in financial markets, and rank systemically important financial institutions (SIFIs), we propose a methodology based on the Google Page Rank algorithm. We understand the economic system as interconnected risk shocks of firms in both the financial sector and the real economy. By taking into account both sectors, we demonstrate the efficacy of intervention programs, such as the TARP, as circuit breakers in the propagation of crises - something not evident in applications which address only financial firms.

Keywords: Systemic risk, ranking, financial institutions



**YOU HAVE THE ANSWER**

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