Networks against Time: From Food to Pharma

Tuesday, April 16, 5:00 to 6:30 p.m., Main Building, Room 131

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Supply chains have revolutionized the way in which both perishable and nonperishable products are sourced, produced, distributed, and consumed globally. Consequently, it takes time to manufacture and package products, and delays in executing supply chain network activities impact both the quantity and the quality of products available for consumers and businesses. This presentation examines the research on the behavior of the various supply chain stakeholders along with the cost of product deterioration, perishability, and profit objectives with special emphasis on multiple disciplines from engineering and operations research and management science to chemistry and physics, all with a unifying theme of networks and associated perspective.



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