

# FINTECH

**Faculty lead: Associate Professor Nir Vulkan**

## Course Overview

The objective of this course is to learn how fintech is changing finance, for example in areas such as mobile payments, money transfers, loans, fundraising and asset management. It will look into how the established financial firms will be rethinking their strategies and how their structures fit within this new market environment. Building on our knowledge of the finance, technology and entrepreneurship space, and the relevant courses e.g. Entrepreneurial Finance, Entrepreneurship Project, Strategy and Innovation etc, the course will focus on the impact of technology: how finance is currently run and what is changing the way companies do business. The disruptive technologies are undeniably altering how small companies and consumers interact and do business, as well as how companies market their products and services and cultivate long-term relationships with their clients.

The overarching goal of this course is to gain insights into what these 'disruptions' are, how consumers and companies are responding and where opportunities lie for the future.

## Course Outcomes

At the end of this course, you should be able to:

- Understand and experience innovation in the financial sector;
- Learn first-hand how emerging technologies are disrupting existing marketplaces and financial services;
- Gain insights from business leaders and entrepreneurs about how they are responding to challenges associated with digital transformation in the industry; and
- Learn more about career paths in financial services and build your professional network.

## Course Schedule

Timings are to be confirmed but live sessions will take place over four days between 14-18 June, and are expected to run from 12.30pm to 6pm UK time (BST).

## Faculty Profile:



# EMBA Elective 2021

Tentative programme – subject to change



**Nir Vulkan, Associate Professor of Business Economics**, Saïd Business School, University of Oxford

Nir is a leading authority on e-commerce and market design, and on applied research and teaching on hedge funds. Alongside his role at Saïd Business School, Nir is also a Fellow of Worcester College.

Nir is author of one of the leading texts on the microeconomics of e-commerce [The Economics of E-Commerce: A Strategic Guide to Understanding and Designing the Online Marketplace](#). The book analyses online trading mechanisms and the way in which web-based technologies such as bidding elves, smart agents and shopping bots, influence the behaviour of consumers and retailers.

More recently, Nir has edited, with Al Roth and Zvika Neeman, [The Handbook of Market Design](#). The handbook contains a selection of the latest research in the growing field of market design, and draws on Vulkan's interest and expertise in markets, both virtual and those confined to particular geographical locations. He is particularly interested in how lessons from successful and unsuccessful markets can be learned and transferred to different environments. Part of the book examines issues raised by the fact that the internet is now the preferred platform for most markets, and the wide choice this gives consumers. He also examines markets linked to geography where participants have little choice.

Nir did a BSc in Mathematics and Computer Science at Tel Aviv University and gained a doctorate in Economics at University College, London, where he was awarded the Dean Scholarship for excellence in PhD studies. He became a Lecturer at Bristol University in 1997, and in 2001 moved to Saïd Business School. He was the Director of the Oxford Centre for Entrepreneurship and Innovation (OxCEI) and the co-founder and Director of OxLab, a laboratory for social science experiments, both at Saïd Business School.

Find out more about Nir's work, visit his full [School profile](#).

## Contact:

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