

AUGUST 07, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### More Introduction to Financial Accounting

This course covered the content of an MBA core course with a focus on providing an understanding of financial accounting fundamentals for users of corporate financial information.

A handwritten signature in black ink that reads 'Brian Bushee'.

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PROFESSOR BRIAN J. BUSHEE  
GILBERT AND SHELLEY HARRISON PROFESSOR  
WHARTON SCHOOL  
UNIVERSITY OF PENNSYLVANIA

THIS STATEMENT OF ACCOMPLISHMENT IS NOT A UNIVERSITY OF PENNSYLVANIA DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT; PLEASE NOTE: THIS ONLINE OFFERING DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF PENNSYLVANIA. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF PENNSYLVANIA IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF PENNSYLVANIA GRADE; IT DOES NOT CONFER UNIVERSITY OF PENNSYLVANIA CREDIT; IT DOES NOT CONFER ANY CREDENTIAL TO THE STUDENT.

JULY 27, 2015

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE ONLINE OFFERING OF



### Sprachtechnologie in den Digital Humanities

Der Kurs behandelt die Digitalisierung von Texten, XML-Repräsentation von Korpora, Korpusanalysemethoden, automatische Annotation mit sprachtechnologischen Werkzeugen, manuelle Annotation, Evaluation, automatische Sprachidentifikation und Alignierung von parallelen Texten.



PROF. MARTIN VOLK, PHD  
INSTITUTE OF COMPUTATIONAL LINGUISTICS,  
UNIVERSITY OF ZURICH



NOAH BUBENHOFER, PHD  
INSTITUTE OF COMPUTATIONAL LINGUISTICS,  
UNIVERSITY OF ZURICH



SIMON CLEMATIDE, PHD  
INSTITUTE OF COMPUTATIONAL LINGUISTICS,  
UNIVERSITY OF ZURICH

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JULY 14, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE WORLD BANK GROUP'S MOOC ON



### Public-Private Partnerships (PPP): How can PPPs help deliver better services?

Governments around the world, especially in developing countries, struggle to develop and maintain infrastructure that supports national and economic growth and delivers basic services. This course outlined the role of PPPs in the delivery of infrastructure services.

FERNANDA RUIZ NUÑEZ  
SENIOR INFRASTRUCTURE ECONOMIST, PPP GROUP,  
WORLD BANK GROUP

JANE JAMIESON  
SENIOR INFRASTRUCTURE SPECIALIST, PPP GROUP,  
WORLD BANK GROUP

DIANNE RUDO  
PRINCIPAL, RUDO INTERNATIONAL ADVISORS

MAY 21, 2015

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE NANYANG TECHNOLOGICAL UNIVERSITY'S ONLINE OFFERING OF FOUNDATIONS OF E-COMMERCE.



### Foundations of E-Commerce

This is a course about the fundamentals of the online/digital world. Its aim is to provide a set of concepts and tools with which to view online developments.

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VIJAY SETHI (PROFESSOR)  
DIVISION OF INFORMATION TECHNOLOGY AND OPERATIONS MANAGEMENT (ITOM)  
NANYANG BUSINESS SCHOOL  
NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE NANYANG TECHNOLOGICAL UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE NANYANG TECHNOLOGICAL UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A NANYANG TECHNOLOGICAL UNIVERSITY GRADE; IT DOES NOT CONFER NANYANG TECHNOLOGICAL UNIVERSITY CREDIT; IT DOES NOT CONFER A NANYANG TECHNOLOGICAL UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT

MAY 01, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### Probability

This course provides a self-contained introduction to mathematical probability, from historical foundations to modern applications, culminating with the major distributions, the remarkable limit laws, and the fabulous bell curve.

*Santosh S. Venkatesh*

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PROFESSOR SANTOSH S. VENKATESH  
SCHOOL OF ENGINEERING AND APPLIED SCIENCE  
UNIVERSITY OF PENNSYLVANIA

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APRIL 29, 2015

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE BOCCONI UNIVERSITY-SDA BOCCONI'S ONLINE OFFERING OF  
MANAGING FASHION & LUXURY COMPANIES



### International Leadership and Organizational Behavior

This course helps you developing intercultural competences for  
successfully leading in international environments, and working  
with diverse international teams.

FRANZ WOHLGEZOGEN  
ASSISTANT PROFESSOR  
DEPARTMENT OF MANAGEMENT AND TECHNOLOGY  
UNIVERSITÀ BOCCONI

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE BOCCONI UNIVERSITY-SDA BOCCONI. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE BOCCONI UNIVERSITY-SDA BOCCONI IN ANY WAY. IT DOES NOT CONFER A BOCCONI UNIVERSITY-SDA BOCCONI GRADE; IT DOES NOT CONFER BOCCONI UNIVERSITY-SDA BOCCONI CREDIT; IT DOES NOT CONFER A BOCCONI UNIVERSITY-SDA BOCCONI DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT

APRIL 28, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS COMPLETED THE UNIVERSITY OF EDINBURGH'S ONLINE OFFERING OF



### Code Yourself! An Introduction to Programming

This 5 week course teaches the fundamentals of computer programming using Scratch. It promotes the development of computational thinking and the use of basic software engineering practices.

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DR ARETI MANATAKI  
SCHOOL OF INFORMATICS  
THE UNIVERSITY OF EDINBURGH

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DR INÉS KEREKI  
ENGINEERING SCHOOL  
UNIVERSIDAD ORT URUGUAY

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF EDINBURGH. IT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AT THE UNIVERSITY OF EDINBURGH OR CONFER A UNIVERSITY OF EDINBURGH DEGREE, GRADE OR CREDIT. THE COURSE DID NOT VERIFY THE IDENTITY OF THE STUDENT.

APRIL 21, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE IESE ONLINE OFFERING OF



### Globalization of Business Enterprise

This course debunks some of the many myths that surround globalization, looks at its actual structure, and discusses the implications for markets, companies and the people who work in them.

PROF. PANKAJ GHEMAWAT  
PROFESSOR OF STRATEGIC MANAGEMENT  
ANSELMO RUBIRALTA CHAIR OF STRATEGY AND GLOBALIZATION  
IESE BUSINESS SCHOOL

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT IESE. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT IESE IN ANY WAY. IT DOES NOT CONFER A IESE GRADE; IT DOES NOT CONFER IESE CREDIT; IT DOES NOT CONFER A IESE DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.



APRIL 06, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE LUND UNIVERSITY ONLINE OFFERING OF



### Introduction to European Business Law

This introductory course deals with both the practical and theoretical aspects of European business law and how the EU's Internal Market operates in a global context.

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SENIOR PROFESSOR HANS-HENRIK LIDGARD, PHD  
FACULTY OF LAW  
LUND UNIVERSITY

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PROFESSOR XAVIER GROUSOTT, PHD  
FACULTY OF LAW  
LUND UNIVERSITY

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MARCH 26, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE ÉCOLE CENTRALE PARIS'S ONLINE OFFERING OF



### On Strategy: What Managers can learn from Philosophy - Part 2

To help leaders to be rigorous even without figures, great philosophers have lots of ideas. Managers are invited to rediscover the art of thinking. They should understand the role of mental models, realize the importance of cognitive bias, agree on clear definitions...



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LUC DE BRABANDERE  
BCG FELLOW - TEACHER  
AT LOUVAIN UNIVERSITY AND ÉCOLE CENTRALE PARIS

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MARCH 23, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF TOKYO'S ONLINE OFFERING OF



### Welcome to Game Theory

This course provides a brief introduction to game theory. The goal of this course is to understand the basic ideas behind the key concepts in game theory, such as equilibrium, rationality, and cooperation.

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MICHIHIRO KANDORI  
PROFESSOR, FACULTY OF ECONOMICS,  
THE UNIVERSITY OF TOKYO

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MARCH 23, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### Gamification

This course introduces the fundamental concepts of gamification, including principles of motivational psychology and game design, and teaches how to apply them effectively in business and other settings.



PROFESSOR KEVIN WERBACH  
THE WHARTON SCHOOL  
UNIVERSITY OF PENNSYLVANIA

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MARCH 12, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS COMPLETED THE UNIVERSITY OF EDINBURGH'S ONLINE OFFERING OF



### Critical Thinking in Global Challenges

This basic undergraduate course is an introduction to critical thinking aimed to help develop a better understanding of what critical thinking is, and to practice and enhance critical thinking skills in the context of the global challenges facing society today.

PROFESSOR MAYANK DUTIA  
UNIVERSITY OF EDINBURGH, UK.

DR CELINE CAQUINEAU  
UNIVERSITY OF EDINBURGH, UK.

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MARCH 10, 2015

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE LUND UNIVERSITY ONLINE OFFERING OF



### Greening the Economy: Lessons from Scandinavia

This course explores greening the economy on four levels – individual, business, city, and nation. The course draws from the many initiatives attempted in Scandinavia since the 1970s, which are all potentially helpful and useful for other countries and contexts.



DR. KES MCCORMICK, ASSOCIATE PROFESSOR, IIIEE



DR. LUIS MUNDACA, ASSOCIATE PROFESSOR, IIIEE



PROF. DR. OKSANA MONT, PROFESSOR, IIIEE



DR. LENA NEIJ, PROFESSOR, IIIEE



DR. THOMAS LINDQVIST, ASSOCIATE PROFESSOR, IIIEE



DR. HÅKAN RODHE, ASSOCIATE PROFESSOR, IIIEE

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FEBRUARY 26, 2015

# Online Course Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE FOLLOWING ONLINE COURSE PROVIDED BY STANFORD UNIVERSITY AND THE UNIVERSITY OF BRITISH COLUMBIA THROUGH COURSERA INC.



### Game Theory II: Advanced Applications

This is an advanced course covering some of the key applications of game theory: social choice, mechanism design, and auctions.

MATTHEW O. JACKSON  
PROFESSOR OF ECONOMICS, STANFORD UNIVERSITY

KEVIN LEYTON-BROWN  
ASSOCIATE PROFESSOR  
COMPUTER SCIENCE, UNIVERSITY OF BRITISH  
COLUMBIA

YOAV SHOHAM  
PROFESSOR OF COMPUTER SCIENCE, STANFORD  
UNIVERSITY

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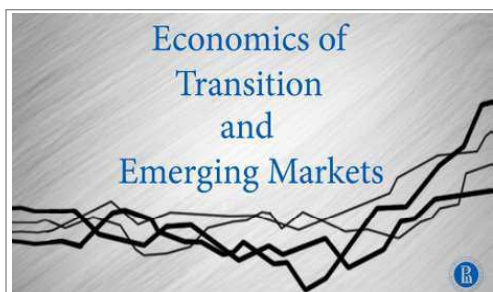
FEBRUARY 10, 2015

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE HIGHER SCHOOL OF ECONOMICS'S ONLINE COURSE:



### Economics of Transition and Emerging Markets

This advanced course presents the key economic and political challenges related to transition from the centrally planned economy to market system, history of market reforms in Central and Eastern Europe, former Soviet Union, Asia, Middle East, Africa and Latin America.

A handwritten signature in black ink, appearing to read 'Marek Dabrowski'.

MAREK DABROWSKI  
PROFESSOR  
DEPARTMENT OF APPLIED ECONOMICS  
HIGHER SCHOOL OF ECONOMICS

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE HIGHER SCHOOL OF ECONOMICS. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE HIGHER SCHOOL OF ECONOMICS IN ANY WAY. IT DOES NOT CONFER A HIGHER SCHOOL OF ECONOMICS GRADE; IT DOES NOT CONFER HIGHER SCHOOL OF ECONOMICS CREDIT; IT DOES NOT CONFER A HIGHER SCHOOL OF ECONOMICS DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.



FEBRUARY 06, 2015

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE ONLINE OFFERING OF



### Informatik für Ökonomen

Computer haben unser Leben, die Gesellschaft und Wirtschaft tiefgreifend verändert. Das Ziel dieser Vorlesung ist es den Studierenden eine Basis zu vermitteln, um unsere informationstechnisch gesteuerte Welt zu verstehen und darin erfolgreich zu sein.

A.B.

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PROFESSOR ABRAHAM BERNSTEIN, PH.D.  
DEPARTMENT OF INFORMATICS  
UNIVERSITY OF ZURICH

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DECEMBER 23, 2014

# Online Course Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Surveillance Law

This course surveys the law that regulates government surveillance. Material includes the Fourth and Fifth Amendments, the Electronic Communications Privacy Act, the Communications Assistance for Law Enforcement Act, and the Foreign Intelligence Surveillance Act.

A handwritten signature in black ink, which appears to read 'Jonathan Mayer'.

JONATHAN MAYER, JD  
STANFORD LAW SCHOOL  
STANFORD UNIVERSITY

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DECEMBER 23, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF LAUSANNE'S ONLINE OFFERING OF



### Unethical Decision Making in Organizations

This course teaches how narrow frames and strong contexts can push good people towards unethical decisions and how they can protect themselves and their organization against ethical blindness.

A stylized, dark ink signature of Professor Guido Palazzo.

PROFESSOR GUIDO PALAZZO  
FACULTY OF BUSINESS AND ECONOMICS  
UNIVERSITY OF LAUSANNE

A stylized, dark ink signature of Professor Ulrich Hoffrage.

PROFESSOR ULRICH HOFFRAGE  
FACULTY OF BUSINESS AND ECONOMICS  
UNIVERSITY OF LAUSANNE

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DECEMBER 20, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE COURSERA ONLINE COURSE



### Grow to Greatness: Smart Growth for Private Businesses, Part I

This Course is research- and case-based, and its content is used in a Darden Graduate School of Business MBA course: "Growing an Entrepreneurial Business." The Course focuses on the common challenges of growing an entrepreneurial business.

A handwritten signature in black ink, reading "Edward D. Hess".

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EDWARD D. HESS  
PROFESSOR OF BUSINESS ADMINISTRATION  
BATTEN EXECUTIVE-IN-RESIDENCE  
DARDEN GRADUATE SCHOOL OF BUSINESS

IMPORTANT NOTE: THE ONLINE OFFERING OF THIS CLASS IS NOT IDENTICAL TO ANY COURSE OFFERED AT THE UNIVERSITY OF VIRGINIA ("UVA"). THE COURSERA PARTICIPANT WHO HAS RECEIVED THIS STATEMENT OF ACCOMPLISHMENT IS NOT ENROLLED AS A STUDENT AT UVA, HAS NOT RECEIVED CREDIT OR A GRADE FROM THE UNIVERSITY OF VIRGINIA, NOR HAS THE PARTICIPANT'S IDENTITY BEEN VERIFIED BY UVA.

DECEMBER 10, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### Revolutionary Ideas: An Introduction to Legal and Political Philosophy

All political and legal institutions are built on foundational ideas. In this course, we will explore those ideas, taking the political institutions and political systems around us not as fixed and unquestionable, but as things to evaluate and, if necessary, to change.

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ALEXANDER GUERRERO, PH.D., J.D.  
ASSISTANT PROFESSOR, PHILOSOPHY  
ASSISTANT PROFESSOR, MEDICAL ETHICS AND HEALTH POLICY  
UNIVERSITY OF PENNSYLVANIA

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DECEMBER 09, 2014

# Online Course Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Game Theory

This course on Game Theory covers notions of equilibrium, dominance, normal and extensive form games, and games of complete and incomplete information, as well as an introduction to cooperative games.

MATTHEW O. JACKSON  
PROFESSOR OF ECONOMICS, STANFORD UNIVERSITY

KEVIN LEYTON-BROWN  
ASSOCIATE PROFESSOR  
COMPUTER SCIENCE, UNIVERSITY OF BRITISH  
COLUMBIA

YOAV SHOHAM  
PROFESSOR OF COMPUTER SCIENCE, STANFORD  
UNIVERSITY

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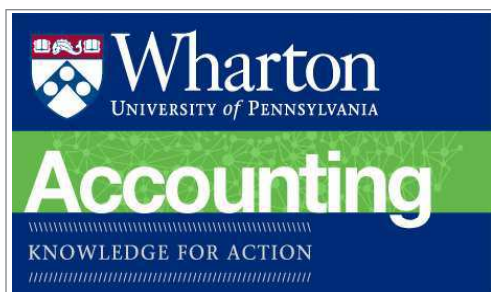
DECEMBER 08, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### An Introduction to Financial Accounting

This course covered the content of a semester-long MBA core course with a focus on providing an understanding of financial accounting fundamentals for users of corporate financial information.

A handwritten signature in black ink, reading 'Brian Bushee'.

PROFESSOR BRIAN J. BUSHEE  
GILBERT AND SHELLEY HARRISON PROFESSOR  
WHARTON SCHOOL  
UNIVERSITY OF PENNSYLVANIA

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DECEMBER 05, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS COMPLETED THE UNIVERSITY OF EDINBURGH'S ONLINE OFFERING OF



### Introduction to Philosophy

This course provided an introduction to some of the main areas of research in contemporary philosophy. Topics included Epistemology, Philosophy of Science, Philosophy of Mind, Moral Philosophy and Metaphysics.

DR DAVE WARD  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

PROFESSOR DUNCAN PRITCHARD  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

DR MICHELA MASSIMI  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

DR JANE SUILIN LAVELLE  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

DR MATTHEW CHRISMAN  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

DR ALLAN HAZLETT  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

DR ALASDAIR RICHMOND  
SCHOOL OF PHILOSOPHY, UNIVERSITY OF EDINBURGH

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF EDINBURGH. IT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AT THE UNIVERSITY OF EDINBURGH OR CONFER A UNIVERSITY OF EDINBURGH DEGREE, GRADE OR CREDIT. THE COURSE DID NOT VERIFY THE IDENTITY OF THE STUDENT.



DECEMBER 04, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF MARYLAND, COLLEGE PARK'S ONLINE OFFERING OF



### Making Better Group Decisions: Voting, Judgement Aggregation and Fair Division

This undergraduate course is an introduction to group decision making. The topics covered include voting methods, basic social choice theory, methods that can be used to aggregating expert opinions and methods for fairly dividing (divisible and indivisible) goods.

ERIC PACUIT, PHD  
DEPARTMENT OF PHILOSOPHY  
UNIVERSITY OF MARYLAND, COLLEGE PARK

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF MARYLAND, COLLEGE PARK. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF MARYLAND, COLLEGE PARK IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF MARYLAND, COLLEGE PARK GRADE; IT DOES NOT CONFER UNIVERSITY OF MARYLAND, COLLEGE PARK CREDIT; IT DOES NOT CONFER A UNIVERSITY OF MARYLAND, COLLEGE PARK DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

DECEMBER 03, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Moralities of Everyday Life

This course explores the modern science of moral belief and moral action, drawing upon disciplines such as cognitive science, neuroscience, economics, and philosophy.

A handwritten signature in black ink, appearing to read 'P. Bloom', written over a dotted line.

PAUL BLOOM  
BROOKS AND SUZANNE RAGEN PROFESSOR OF PSYCHOLOGY  
YALE UNIVERSITY

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT YALE UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT YALE UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A YALE UNIVERSITY GRADE; IT DOES NOT CONFER YALE UNIVERSITY CREDIT; IT DOES NOT CONFER A YALE UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

NOVEMBER 26, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### Sustainability in Practice

This course provided an introduction to using systems theory to understand and create more sustainable processes, communities, and organizations. Course assignments used design thinking to put systems theory into practice through systems diagrams.

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PROFESSOR LESLIE BILLHYMER  
SCHOOL OF DESIGN  
UNIVERSITY OF PENNSYLVANIA

---

PROFESSOR MARK ALAN HUGHES, PHD  
SCHOOL OF DESIGN  
UNIVERSITY OF PENNSYLVANIA

THIS STATEMENT OF ACCOMPLISHMENT IS NOT A UNIVERSITY OF PENNSYLVANIA DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT; PLEASE NOTE: THIS ONLINE OFFERING DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF PENNSYLVANIA. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF PENNSYLVANIA IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF PENNSYLVANIA GRADE; IT DOES NOT CONFER UNIVERSITY OF PENNSYLVANIA CREDIT; IT DOES NOT CONFER ANY CREDENTIAL TO THE STUDENT.

NOVEMBER 22, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED RICE UNIVERSITY'S ONLINE OFFERING OF



### An Introduction to Interactive Programming in Python

This introductory course taught students the basics of interactive programming in Python. Students built a collection of simple interactive games to solidify their understanding of the material.

JOE WARREN  
PROFESSOR  
DEPT. OF COMPUTER SCIENCE, RICE UNIVERSITY

JOHN GREINER  
LECTURER  
DEPT. OF COMPUTER SCIENCE, RICE UNIVERSITY

SCOTT RIXNER  
PROFESSOR  
DEPT. OF COMPUTER SCIENCE, RICE UNIVERSITY

STEPHEN WONG  
LECTURER  
DEPT. OF COMPUTER SCIENCE, RICE UNIVERSITY

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT RICE UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT RICE UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A RICE UNIVERSITY GRADE; IT DOES NOT CONFER RICE UNIVERSITY CREDIT; IT DOES NOT CONFER A RICE UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

NOVEMBER 19, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE FOLLOWING FREE ONLINE COURSE PROVIDED BY  
UNIVERSITEIT LEIDEN THROUGH COURSERA INC.



### Configuring the World: A Critical Political Economy Approach

This course focusses on the experience of different parts of the world with various demographic, economic, socio-political and environmental phenomena. It provides a deeper knowledge of today's world challenges and encourages comparison and criticism of data.



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PROF. DR. RICHARD THOMAS GRIFFITHS  
FACULTY OF HUMANITIES  
UNIVERSITEIT LEIDEN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITEIT LEIDEN. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITEIT LEIDEN IN ANY WAY. IT DOES NOT CONFER A UNIVERSITEIT LEIDEN GRADE; IT DOES NOT CONFER EUROPEAN CREDIT TRANSFER SYSTEM (ECTS) POINTS FROM UNIVERSITEIT LEIDEN; IT DOES NOT CONFER A UNIVERSITEIT LEIDEN DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

NOVEMBER 19, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE IESE ONLINE OFFERING OF



### Corporate Finance Essentials

Corporate Finance Essentials enables you to understand key financial issues related to companies, investors, and the interaction between them in the capital markets. You will learn to understand the essential financial vocabulary of companies and finance professionals.

A handwritten signature in black ink that reads 'Prof. Javier Estrada'.

JAVIER ESTRADA  
PROFESSOR OF FINANCE  
DEPARTMENT OF FINANCIAL MANAGEMENT  
IESE BUSINESS SCHOOL  
BARCELONA, SPAIN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT IESE. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT IESE IN ANY WAY. IT DOES NOT CONFER A IESE GRADE; IT DOES NOT CONFER IESE CREDIT; IT DOES NOT CONFER A IESE DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

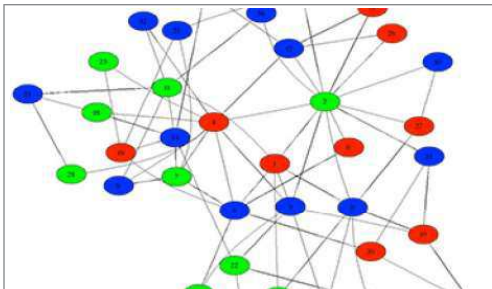
NOVEMBER 03, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### Networked Life

This course introduces the recent science underlying the study of modern large-scale networks, whether they be social, technological, economic, or biological. Topics include universal network structure and strategic interactions in networks.

A handwritten signature in black ink, reading "M Kearns".

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PROFESSOR MICHAEL KEARNS  
DEPARTMENT OF COMPUTER AND INFORMATION  
SCIENCE  
UNIVERSITY OF PENNSYLVANIA

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Sustainability Badge

"Dr. Jonathan Tomkin" <no-reply@illinois.edu>

31.10.2014 21:31

michael.braun@directbox.com

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Hello Michael Braun,

Congratulations on earning the **Sustainability Badge** for your efforts in the *Introduction to Sustainability* course offered by the [University of Illinois at Urbana-Champaign](http://www.illinois.edu)! Your average score of 70% or higher in the course qualified you for this badge.

Thank you for your active participation in this course!

Best,



Dr. Jonathan Tomkin  
Associate Director  
School of Earth, Society and Environment  
University of Illinois at Urbana-Champaign



**Sustainability  
Badge**

University Administration

Urbana Campus

Chicago Campus

Springfield Campus



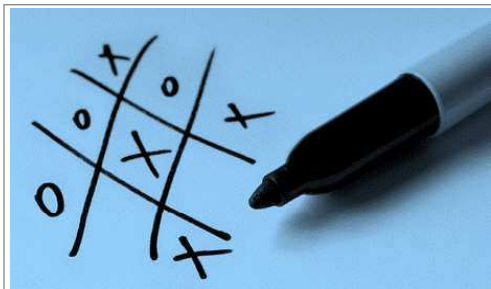
SEPTEMBER 23, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS COMPLETED THE ONLINE COURSE OFFERED BY LUDWIG-MAXIMILIANS-UNIVERSITÄT  
MÜNCHEN (LMU)



### Advanced Competitive Strategy

This course is the advanced continuation of Competitive Strategy. In seven modules, participants learn how companies choose strategies to obtain competitive advantage and how they can implement them effectively.

*Tobias Kretschmer*

PROFESSOR TOBIAS KRETSCHMER, PHD  
INSTITUTE FOR STRATEGY, TECHNOLOGY AND  
ORGANIZATION  
MUNICH SCHOOL OF MANAGEMENT  
LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

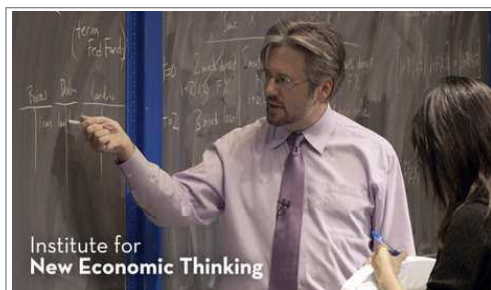
PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN IN ANY WAY. IT DOES NOT CONFER A LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN GRADE; IT DOES NOT CONFER LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN CREDIT; IT DOES NOT CONFER A LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

SEPTEMBER 17, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED BARNARD COLLEGE - COLUMBIA UNIVERSITY'S COURSERA  
ONLINE COURSE



### Economics of Money and Banking, Part Two

This advanced undergraduate course provides an introduction to the economics of payments systems and money markets, and their connections with foreign exchange and capital markets.

PROFESSOR PERRY MEHRLING  
BARNARD COLLEGE, COLUMBIA UNIVERSITY  
INSTITUTE FOR NEW ECONOMIC THINKING

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT BARNARD COLLEGE - COLUMBIA UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE BARNARD COLLEGE - COLUMBIA UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A BARNARD COLLEGE - COLUMBIA UNIVERSITY GRADE; IT DOES NOT CONFER BARNARD COLLEGE - COLUMBIA UNIVERSITY CREDIT; IT DOES NOT CONFER A BARNARD COLLEGE - COLUMBIA UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

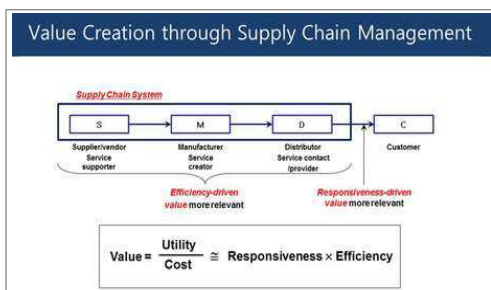
SEPTEMBER 01, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED KAIST'S ONLINE OFFERING OF



### Supply Chain Management: A Learning Perspective

Learn about how to create maximum value through effective supply chain management, in particular, from a dynamic learning perspective.

PROFESSOR BOWON KIM, DBA  
SCHOOL OF MANAGEMENT ENGINEERING  
KOREA ADVANCED INSTITUTE OF SCIENCE AND  
TECHNOLOGY

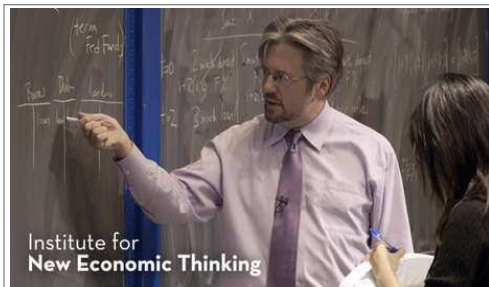
THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT KAIST. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT KAIST IN ANY WAY. IT DOES NOT CONFER A KAIST GRADE; IT DOES NOT CONFER KAIST CREDIT; IT DOES NOT CONFER A KAIST DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

AUGUST 21, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED BARNARD COLLEGE - COLUMBIA UNIVERSITY'S COURSERA  
ONLINE COURSE



### Economics of Money and Banking, Part One

This advanced undergraduate course provides an introduction to the economics of payments systems and money markets, and their connections with foreign exchange and capital markets.

PROFESSOR PERRY MEHRLING  
BARNARD COLLEGE, COLUMBIA UNIVERSITY  
INSTITUTE FOR NEW ECONOMIC THINKING

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT BARNARD COLLEGE - COLUMBIA UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE BARNARD COLLEGE - COLUMBIA UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A BARNARD COLLEGE - COLUMBIA UNIVERSITY GRADE; IT DOES NOT CONFER BARNARD COLLEGE - COLUMBIA UNIVERSITY CREDIT; IT DOES NOT CONFER A BARNARD COLLEGE - COLUMBIA UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

AUGUST 07, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE COURSERA ONLINE COURSE



### Foundations of Business Strategy

This introductory business course covers the underlying theory and frameworks that provide the foundations of a successful business strategy. The course develops your ability to think strategically by providing you the tools for conducting a strategic analysis.

A handwritten signature in black ink, appearing to read 'Michael Lenox', is positioned above a dotted line.

PROFESSOR MICHAEL LENOX  
DARDEN SCHOOL OF BUSINESS  
UNIVERSITY OF VIRGINIA

IMPORTANT NOTE: THE ONLINE OFFERING OF THIS CLASS IS NOT IDENTICAL TO ANY COURSE OFFERED AT THE UNIVERSITY OF VIRGINIA ("UVA"). THE COURSERA PARTICIPANT WHO HAS RECEIVED THIS STATEMENT OF ACCOMPLISHMENT IS NOT ENROLLED AS A STUDENT AT UVA, HAS NOT RECEIVED CREDIT OR A GRADE FROM THE UNIVERSITY OF VIRGINIA, NOR HAS THE PARTICIPANT'S IDENTITY BEEN VERIFIED BY UVA.

JULY 17, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED NORTHWESTERN UNIVERSITY'S ONLINE OFFERING OF



### Understanding Media by Understanding Google

Through rigorous study of one of the biggest success stories of the Internet era--Google--this course teaches students how to understand the tactics that media companies, journalists, marketers, politicians, and technologists use to reach them and affect their behavior.

O. 13

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PROFESSOR OWEN R. YOUNGMAN  
KNIGHT CHAIR IN DIGITAL MEDIA STRATEGY  
MEDILL SCHOOL OF JOURNALISM, MEDIA, INTEGRATED  
MARKETING COMMUNICATIONS  
NORTHWESTERN UNIVERSITY

THIS CERTIFICATE DOES NOT CONFER NORTHWESTERN UNIVERSITY CREDIT OR STUDENT STATUS. COURSERA HAS NOT VERIFIED THE IDENTITY OF THIS STUDENT.

JULY 15, 2014

# Online Course Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Organizational Analysis

This master's level course introduces different organizational theories and how they can be used to interpret concrete organizational situations. Students used organizational theories to predict which actions best redirect organizations in desired directions.

A handwritten signature in black ink that reads 'Dan McFarland'.

---

PROFESSOR DANIEL A. MCFARLAND, PHD  
STANFORD GRADUATE SCHOOL OF EDUCATION,  
SOCIOLOGY AND ORGANIZATIONAL BEHAVIOR  
STANFORD UNIVERSITY

PLEASE NOTE: SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

JULY 15, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Programming for Everybody (Python)

The Programming for Everybody (#PR4E) course from the University of Michigan School of Information introduces students to the Python programming language and studies how Python can be used to do data analysis. This certificate is for the first graduating class of #PR4E.

A handwritten signature in black ink, appearing to read "Charles", followed by a horizontal line.

CHARLES SEVERANCE  
CLINICAL ASSOCIATE PROFESSOR, SCHOOL OF  
INFORMATION  
UNIVERSITY OF MICHIGAN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF MICHIGAN. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF MICHIGAN IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF MICHIGAN GRADE; IT DOES NOT CONFER UNIVERSITY OF MICHIGAN CREDIT; IT DOES NOT CONFER A UNIVERSITY OF MICHIGAN DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.



JULY 07, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE ÉCOLE CENTRALE PARIS'S ONLINE OFFERING OF



### On Strategy : What Managers Can Learn from Great Philosophers

To help leaders to be rigorous even without figures, great philosophers have lots of ideas. Managers are invited to rediscover the art of thinking. They should understand the role of mental models, realize the importance of cognitive bias, agree on clear definitions...



---

LUC DE BRABANDERE  
BCG FELLOW – TEACHER  
AT LOUVAIN UNIVERSITY AND ÉCOLE CENTRALE PARIS

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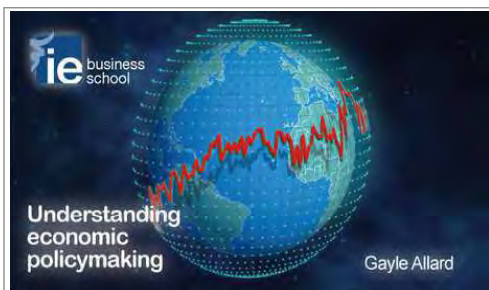
JUNE 20, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED IE BUSINESS SCHOOL'S ONLINE OFFERING OF UNDERSTANDING ECONOMIC POLICYMAKING.



### Understanding economic policymaking

This course took a non-technical approach to understanding how governments influence the macroeconomy. Topics included fiscal policy, deficits and debts, monetary policy and structural reform.

A handwritten signature in black ink that reads "Gayle J. Allard".

PROFESSOR GAYLE ALLARD  
IE BUSINESS SCHOOL

THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT IE BUSINESS SCHOOL. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT IE BUSINESS SCHOOL IN ANY WAY. IT DOES NOT CONFER AN IE BUSINESS SCHOOL GRADE; IT DOES NOT CONFER IE BUSINESS SCHOOL CREDIT; IT DOES NOT CONFER AN IE BUSINESS SCHOOL DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

JUNE 20, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE HIGHER SCHOOL OF ECONOMICS'S ONLINE COURSE:



### Public Economics

This course is an introduction into public economics theory. It covers main economic functions of government, including taxation, regulation, and social service delivery, and touches upon social, political and administrative aspects of government's involvement in economy.

A handwritten signature in black ink, appearing to be 'L. Polishchuk', written over a horizontal dotted line.

PROFESSOR LEONID POLISHCHUK  
DEPARTMENT OF APPLIED ECONOMICS  
HIGHER SCHOOL OF ECONOMICS

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE HIGHER SCHOOL OF ECONOMICS. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE HIGHER SCHOOL OF ECONOMICS IN ANY WAY. IT DOES NOT CONFER A HIGHER SCHOOL OF ECONOMICS GRADE; IT DOES NOT CONFER HIGHER SCHOOL OF ECONOMICS CREDIT; IT DOES NOT CONFER A HIGHER SCHOOL OF ECONOMICS DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

JUNE 04, 2014

# Online Course Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Cryptography I

This course covered the theory and practice of cryptographic systems. Topics included symmetric encryption, data integrity, public-key encryption, and key exchange. The course emphasized the correct use of these primitives.

A handwritten signature in black ink that reads "Dan Boneh". The signature is fluid and cursive, with the first name "Dan" and last name "Boneh" clearly distinguishable.

---

DAN BONEH  
PROFESSOR OF COMPUTER SCIENCE,  
STANFORD UNIVERSITY

PLEASE NOTE: SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

MAY 23, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Introduction to Finance

You have successfully completed the course, Introduction to Finance, an online, non-credit course, authorized by the University of Michigan and taught by Professor Gautam Kaul of the University of Michigan.



---

PROFESSOR GAUTAM KAUL  
JOHN C. AND SALLY S. MORLEY  
PROFESSOR OF FINANCE  
UNIVERSITY OF MICHIGAN

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MAY 23, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### An Introduction to Operations Management

This course covered the content of a quarter-long MBA core course with a focus on analyzing and improving business processes across a range of manufacturing and service applications.

A handwritten signature in black ink, appearing to read "C. Terwiesch".

CHRISTIAN TERWIESCH  
ANDREW M. HELLER PROFESSOR  
THE WHARTON SCHOOL  
UNIVERSITY OF PENNSYLVANIA

THIS STATEMENT OF ACCOMPLISHMENT IS NOT A UNIVERSITY OF PENNSYLVANIA DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT; PLEASE NOTE: THIS ONLINE OFFERING DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF PENNSYLVANIA. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF PENNSYLVANIA IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF PENNSYLVANIA GRADE; IT DOES NOT CONFER UNIVERSITY OF PENNSYLVANIA CREDIT; IT DOES NOT CONFER ANY CREDENTIAL TO THE STUDENT.

APRIL 28, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE COURSERA ONLINE COURSE



### Grow to Greatness: Smart Growth for Private Businesses, Part II

This Course is based on research and content from the Darden Graduate School of Business MBA course: "Growing an Entrepreneurial Business," and focuses on the common human resource challenges faced by private businesses when they attempt to grow substantially.

A handwritten signature in black ink that reads "Edward D. Hess". The signature is fluid and cursive.

---

EDWARD D. HESS  
PROFESSOR OF BUSINESS ADMINISTRATION  
BATTEN EXECUTIVE-IN-RESIDENCE  
DARDEN GRADUATE SCHOOL OF BUSINESS

IMPORTANT NOTE: THE ONLINE OFFERING OF THIS CLASS IS NOT IDENTICAL TO ANY COURSE OFFERED AT THE UNIVERSITY OF VIRGINIA ("UVA"). THE COURSERA PARTICIPANT WHO HAS RECEIVED THIS STATEMENT OF ACCOMPLISHMENT IS NOT ENROLLED AS A STUDENT AT UVA, HAS NOT RECEIVED CREDIT OR A GRADE FROM THE UNIVERSITY OF VIRGINIA, NOR HAS THE PARTICIPANT'S IDENTITY BEEN VERIFIED BY UVA.

APRIL 24, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Financial Markets

This course strives to offer understanding of the theory of finance and its relation to the history, strengths and imperfections of such institutions as banking, insurance, securities, futures, and other derivatives markets, and the future of these institutions.

Handwritten signature of Robert J. Shiller in black ink.

---

ROBERT J. SHILLER  
STERLING PROFESSOR OF ECONOMICS  
YALE UNIVERSITY

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT YALE UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT YALE UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A YALE UNIVERSITY GRADE; IT DOES NOT CONFER YALE UNIVERSITY CREDIT; IT DOES NOT CONFER A YALE UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.



APRIL 18, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE HEC PARIS'S ONLINE OFFERING OF



### Understanding Europe: Why It Matters and What It Can Offer You

This course about the European Union discusses critical questions about Europe's purpose and legitimacy : Why does the EU exist? How does it work? What can Europe offer to citizens and what its citizens can do for Europe.



---

PROFESSOR ALBERTO ALEMANNO, PHD, LL.M, ESQ.  
JEAN MONNET CHAIR OF EU LAW AND RISK  
REGULATION  
HEC PARIS

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT HEC PARIS. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT HEC PARIS IN ANY WAY. IT DOES NOT CONFER ANY HEC PARIS GRADE; IT DOES NOT CONFER HEC PARIS CREDIT; IT DOES NOT CONFER A HEC PARIS DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

APRIL 18, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE ONLINE OFFERING OF



### Computer Networks

This course introduces the fundamental problems of computer networking, from sending bits over wires to running distributed applications, and explores the design strategies used to solve computer networking problems.

Handwritten signature of David Wetherall.

DAVID WETHERALL  
PROFESSOR, COMPUTER SCIENCE & ENGINEERING,  
UNIVERSITY OF WASHINGTON

Handwritten signature of John Zahorjan.

JOHN ZAHORJAN  
PROFESSOR, COMPUTER SCIENCE & ENGINEERING,  
UNIVERSITY OF WASHINGTON

Handwritten signature of Arvind Krishnamurthy.

ARVIND KRISHNAMURTHY  
ASSOCIATE PROFESSOR, COMPUTER SCIENCE &  
ENGINEERING, UNIVERSITY OF WASHINGTON

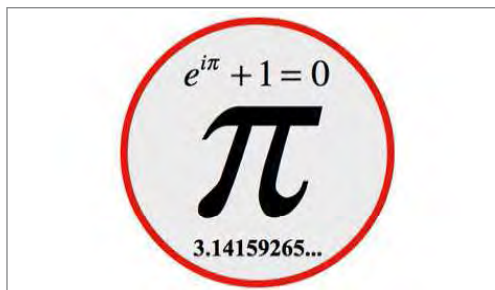
APRIL 15, 2014

# Online Course Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Introduction to Mathematical Thinking

The eight/ten week course focused on the development of mathematical thinking skills, and comprised lectures, quizzes, ungraded assignments, and graded Problem Sets. The topics were logical combinatorics; implication; quantifiers; proofs; number theory; real analysis.

KEITH DEVLIN, PH.D., D.SC.  
STANFORD UNIVERSITY

PLEASE NOTE: SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

APRIL 01, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE WESLEYAN UNIVERSITY'S ONLINE OFFERING OF



### Property and Liability: An Introduction to Law and Economics

This undergraduate course applies the economic theory of exchange, efficiency and externality to topics in the law, including the creation and exchange of property rights, tort and criminal liability, eminent domain, intellectual property, and comparative criminal procedure.



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RICHARD ADELSTEIN  
WOODHOUSE/SYSCO PROFESSOR  
DEPARTMENT OF ECONOMICS  
WESLEYAN UNIVERSITY

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MARCH 27, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED IE BUSINESS SCHOOL'S ONLINE OFFERING OF CRITICAL PERSPECTIVES ON MANAGEMENT.



### Critical Perspectives on Management

This MBA-level course examines aspects of modern management strategy through a critical lens to examine their underlying foundations as well as their long-term outcomes, and provides an introduction to the conceptual and theoretical language used in the study of management.

A handwritten signature in black ink, which appears to read "Rolf Strom-Olsen".

---

PROFESSOR ROLF STROM-OLSEN  
IE BUSINESS SCHOOL, MADRID

THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT IE BUSINESS SCHOOL. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE IE BUSINESS SCHOOL IN ANY WAY. IT DOES NOT CONFER A IE BUSINESS SCHOOL GRADE; IT DOES NOT CONFER IE BUSINESS SCHOOL CREDIT; IT DOES NOT CONFER A IE BUSINESS SCHOOL DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

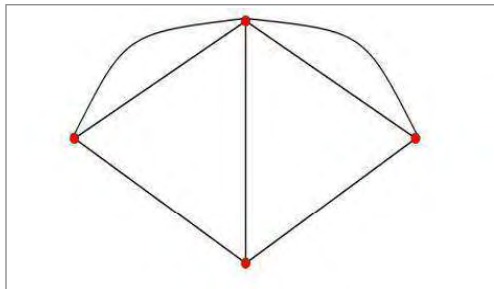
MARCH 11, 2014

# Online Course Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Social and Economic Networks: Models and Analysis

This graduate-level course introduces students to a variety of models and techniques for analyzing social and economic networks, including random graph models, statistical models, and game theoretic models of network formation, diffusion, learning, and peer effects.



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MATTHEW O. JACKSON  
PROFESSOR OF ECONOMICS  
STANFORD UNIVERSITY

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MARCH 04, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF ROCHESTER'S ONLINE OFFERING OF



### The Power of Markets

The course provided the tools with which to understand and predict market phenomena. Real-world applications were provided that illustrated the power of underlying microeconomic theory while providing you a valuable opportunity to put the theory into practice.



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MARK ZUPAN, PHD  
DEAN AND PROFESSOR OF ECONOMICS & PUBLIC  
POLICY  
WILLIAM E. SIMON SCHOOL OF BUSINESS

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF ROCHESTER. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF ROCHESTER IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF ROCHESTER GRADE; IT DOES NOT CONFER UNIVERSITY OF ROCHESTER CREDIT; IT DOES NOT CONFER A UNIVERSITY OF ROCHESTER DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT."

FEBRUARY 06, 2014

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Model Thinking

This course provided an introduction on how to think using models. Specific topics included, among others, decision-making, tipping points, economic models, crowd dynamics, Markov processes, game theory and predictive thinking.

A handwritten signature in black ink, appearing to read 'Scott Page'.

SCOTT PAGE

LEONID HUWICZ COLLEGIATE PROFESSOR OF COMPLEX  
SYSTEMS, POLITICAL SCIENCE, AND ECONOMICS  
UNIVERSITY OF MICHIGAN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF MICHIGAN. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF MICHIGAN IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF MICHIGAN GRADE; IT DOES NOT CONFER UNIVERSITY OF MICHIGAN CREDIT; IT DOES NOT CONFER A UNIVERSITY OF MICHIGAN DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.



FEBRUARY 03, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE ONLINE OFFERING OF



### Informatik für Ökonomen

Computer haben unser Leben, die Gesellschaft und Wirtschaft tiefgreifend verändert. Das Ziel dieser Vorlesung ist es den Studierenden eine Basis zu vermitteln, um unsere informationstechnisch gesteuerte Welt zu verstehen und darin erfolgreich zu sein.

A.B.

---

PROFESSOR ABRAHAM BERNSTEIN, PH.D.  
DEPARTMENT OF INFORMATICS  
UNIVERSITY OF ZURICH

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF ZURICH. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF ZURICH IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF ZURICH GRADE; IT DOES NOT CONFER UNIVERSITY OF ZURICH CREDIT; IT DOES NOT CONFER A UNIVERSITY OF ZURICH DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

JANUARY 14, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### An Introduction to Marketing

This is a graduate level introduction to the concepts of Marketing. The course focuses on branding, customer centricity and go-to-market strategies.

A handwritten signature in black ink, appearing to read 'Peter Fader'.

PETER FADER, PROFESSOR OF MARKETING AND CO-DIRECTOR OF THE WHARTON CUSTOMER ANALYTICS INITIATIVE

A handwritten signature in black ink, appearing to read 'Barbara Kahn'.

BARBARA E. KAHN, PROFESSOR OF MARKETING AND DIRECTOR, JAY H. BAKER RETAILING CENTER

A handwritten signature in black ink, appearing to read 'David R. Bell'.

DAVID R. BELL, PROFESSOR OF MARKETING

PLEASE NOTE: THIS ONLINE OFFERING DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF PENNSYLVANIA. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF PENNSYLVANIA IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF PENNSYLVANIA GRADE; IT DOES NOT CONFER UNIVERSITY OF PENNSYLVANIA CREDIT; IT DOES NOT CONFER A UNIVERSITY OF PENNSYLVANIA DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

JANUARY 10, 2014

# Statement of Accomplishment

## MICHAEL BRAUN

SUCCESSFULLY COMPLETED THE UNIVERSITY OF WISCONSIN-MADISON'S ONLINE OFFERING OF



### Markets with Frictions

This course starts with classical equilibrium theory and adds frictions such as spatial separation, incomplete information and limited commitment to examine unemployment, credit limits, banking, and money.



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RANDALL WRIGHT, PH.D  
RAY ZEMON PROFESSOR OF LIQUID ASSETS  
DEPARTMENT OF FINANCE, INVESTMENT, AND  
BANKING  
UNIVERSITY OF WISCONSIN-MADISON

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF WISCONSIN-MADISON. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF WISCONSIN-MADISON IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF WISCONSIN-MADISON GRADE; IT DOES NOT CONFER UNIVERSITY OF WISCONSIN-MADISON CREDIT; IT DOES NOT CONFER A UNIVERSITY OF WISCONSIN-MADISON DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

DECEMBER 30, 2013

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Internet History, Technology, and Security

This ten-week first-year undergraduate level course reviews the history of the Internet, explores the technical underpinnings of the Internet and finishes with an overview of how we communicate in a secure manner across the Internet.

CHARLES SEVERANCE  
CLINICAL ASSOCIATE PROFESSOR, SCHOOL OF  
INFORMATION  
UNIVERSITY OF MICHIGAN

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DECEMBER 26, 2013

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN



### The Power of Microeconomics: Economic Principles in the Real World

In this course, students will learn all of the major principles of microeconomics and how to apply these principles to a wide variety of situations in both their personal and professional lives.

A handwritten signature in black ink, appearing to read 'P. Navarro'.

PROFESSOR PETER NAVARRO  
THE PAUL MERAGE SCHOOL OF BUSINESS  
UNIVERSITY OF CALIFORNIA, IRVINE

A handwritten signature in black ink, appearing to read 'Ali Saffari'.

ALI SAFFARI  
INSTRUCTOR  
UNIVERSITY OF CALIFORNIA, IRVINE

"PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF CALIFORNIA, IRVINE. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF CALIFORNIA, IRVINE IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF CALIFORNIA, IRVINE GRADE; IT DOES NOT CONFER UNIVERSITY OF CALIFORNIA, IRVINE CREDIT; IT DOES NOT CONFER A UNIVERSITY OF CALIFORNIA, IRVINE DEGREE; AND IT HAS NOT VERIFIED THE IDENTITY OF THE STUDENT."

DECEMBER 26, 2013

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN



### The Power of Macroeconomics: Economic Principles in the Real World

In this course, students will learn all of the major principles of macroeconomics and how to apply these principles to a wide variety of situations in both their personal and professional lives.



PROFESSOR PETER NAVARRO  
THE PAUL MERAGE SCHOOL OF BUSINESS  
UNIVERSITY OF CALIFORNIA, IRVINE



ALI SAFFARI  
INSTRUCTOR  
UNIVERSITY OF CALIFORNIA, IRVINE

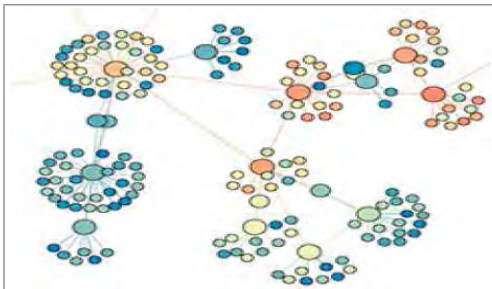
"PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF CALIFORNIA, IRVINE. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF CALIFORNIA, IRVINE IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF CALIFORNIA, IRVINE GRADE; IT DOES NOT CONFER UNIVERSITY OF CALIFORNIA, IRVINE CREDIT; IT DOES NOT CONFER A UNIVERSITY OF CALIFORNIA, IRVINE DEGREE; AND IT HAS NOT VERIFIED THE IDENTITY OF THE STUDENT."

DECEMBER 12, 2013

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED



### Social Network Analysis

This course covers the theory and application of network analysis across a range of domains.



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LADA ADAMIC  
ASSOCIATE PROFESSOR  
SCHOOL OF INFORMATION, CENTER FOR THE STUDY OF  
COMPLEX SYSTEMS, EECS  
UNIVERSITY OF MICHIGAN

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NOVEMBER 19, 2013

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE PENNSYLVANIA STATE UNIVERSITY'S ONLINE OFFERING OF



### Creativity, Innovation, and Change

This undergraduate course introduces the processes of creativity, innovation, and change for self, family, career, and community.

A handwritten signature in black ink that reads "Jack V. Matson".

DR. JACK V. MATSON  
EMERITUS PROFESSOR OF CIVIL AND ENVIRONMENTAL  
ENGINEERING

A handwritten signature in black ink that reads "Darrell Velegol".

DR. DARRELL VELEGOL  
DISTINGUISHED PROFESSOR OF CHEMICAL  
ENGINEERING

A handwritten signature in black ink that reads "KATHRYN W. JABLOW".

DR. KATHRYN W. JABLOW  
ASSOCIATE PROFESSOR OF MECHANICAL ENGINEERING  
& ENGINEERING DESIGN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE PENNSYLVANIA STATE UNIVERSITY. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE PENNSYLVANIA STATE UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A PENNSYLVANIA STATE UNIVERSITY GRADE; IT DOES NOT CONFER PENNSYLVANIA STATE UNIVERSITY CREDIT; IT DOES NOT CONFER A PENNSYLVANIA STATE UNIVERSITY DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

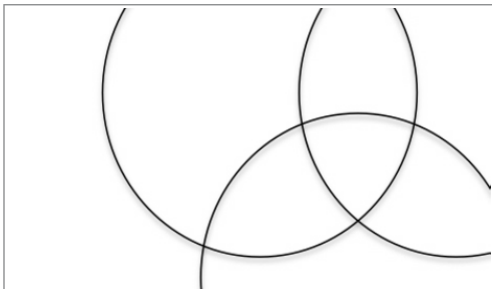


OCTOBER 31, 2013

# Statement of Accomplishment

## MICHAEL BRAUN

HAS COMPLETED THE ONLINE COURSE OFFERED BY LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN (LMU)



### Introduction to Mathematical Philosophy

This course enumerates, and reflects on, various examples of how to apply mathematical methods to philosophical problems and questions.

A handwritten signature in black ink, reading "Leitgeb".

PROF. DR. HANNES LEITGEB  
CHAIR AND HEAD OF THE MUNICH CENTER FOR  
MATHEMATICAL PHILOSOPHY  
LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

A handwritten signature in black ink, reading "S. Hartmann".

PROF. DR. STEPHAN HARTMANN  
CHAIR AND HEAD OF THE MUNICH CENTER FOR  
MATHEMATICAL PHILOSOPHY  
LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN IN ANY WAY. IT DOES NOT CONFER A LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN GRADE; IT DOES NOT CONFER LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN CREDIT; IT DOES NOT CONFER A LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

SEPTEMBER 13, 2013

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS COMPLETED THE ONLINE COURSE OFFERED BY LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN (LMU)



### Competitive Strategy

This six-week course introduces game theory as a powerful tool to think about business strategy in a systematic way. Participants learn to identify interdependencies among companies and anticipate the behaviour of competitors in their business decisions.

*Tobias Kretschmer*

PROFESSOR TOBIAS KRETSCHMER, PHD  
INSTITUTE FOR STRATEGY, TECHNOLOGY AND  
ORGANIZATION  
MUNICH SCHOOL OF MANAGEMENT  
LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN IN ANY WAY. IT DOES NOT CONFER A LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN GRADE; IT DOES NOT CONFER LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN CREDIT; IT DOES NOT CONFER A LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

JUNE 14, 2013

# Statement of Accomplishment

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN'S ONLINE COURSERA OFFERING OF



### Microeconomics Principles

Introduction to functions of individual decision-makers within the larger economic system. The nature and functions of product markets, theory of the firm under varying conditions of competition and monopoly, and role of government in promoting efficiency in the economy.

DR. JOSÉ J. VÁZQUEZ-COGNET  
CLINICAL PROFESSOR, DEPARTMENT OF ECONOMICS  
COORDINATOR OF E-LEARNING, SCHOOL OF LIBERAL  
ARTS AND SCIENCES  
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN  
URBANA, IL 61801

PLEASE NOTE: THE ONLINE COURSERA OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN (ILLINOIS). THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT ILLINOIS IN ANY WAY. IT DOES NOT CONFER AN ILLINOIS GRADE; IT DOES NOT CONFER ILLINOIS CREDIT; IT DOES NOT CONFER AN ILLINOIS DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.

Betreff: [Microeconomics Principles] Quiz Mastery Badge - Spring 2013  
Von: "Dr. Jose J. Vazquez-Cognet" <no-reply@illinois.edu>  
Datum: 14.06.2013 18:32  
An: michael.braun@directbox.com

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Congratulations on earning the **Quiz Mastery Badge** for your efforts in the Microeconomics Principles course offered by the [University of Illinois at Urbana-Champaign](#)! Your average quiz score of 98% or higher on the quizzes in this course qualified you for this badge.

As a special reward, we would like to include your name in the Quiz Mastery Hall of Fame page to be posted within the course and future offerings of the course. To do so, please fill out [this form](#). Your email address will NOT be shared on the Hall of Fame page.

Thank you for your active participation in this course. I wish you the best!



Dr. José J. Vázquez-Cognet  
Clinical Professor, Department of Economics  
Coordinator of E-Learning, [School of Liberal Arts and Sciences](#)  
[University of Illinois at Urbana-Champaign](#)  
Urbana, IL 61801



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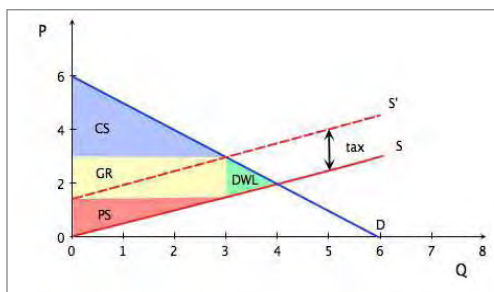
JUNE 10, 2013

# Statement of Accomplishment

WITH DISTINCTION

## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



### Principles of Microeconomics

This course is a rigorous introduction to the microeconomic theory of markets: why we have them, how they work, what they accomplish and why they sometimes fail. The theory was applied to current events and policy debates to understand, analyze and evaluate market outcomes.

REBECCA M STEIN, PHD  
ECONOMICS DEPARTMENT  
UNIVERSITY OF PENNSYLVANIA

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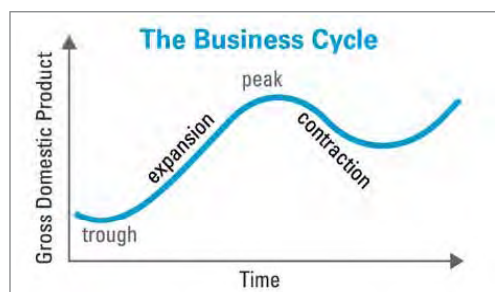
JUNE 04, 2013

# Statement of Accomplishment

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## MICHAEL BRAUN

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF MELBOURNE'S ONLINE OFFERING OF



### Principles of Macroeconomics

This course is an introduction to macroeconomic theory and policy. Topics include production, inflation, exchange and interest rates, monetary and fiscal policies, the balance of payments and economic growth.

PROFESSOR NILSS OLEKALNS,  
DEPARTMENT OF ECONOMICS,  
UNIVERSITY OF MELBOURNE.

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