HUMANS, MACHINES

AND THE FUTURE OF WORK



The conference will focus on issues created by the impact of information technology on labor markets over the next 25 years, addressing questions such as:

- What advances in artificial intelligence, robotics and automation are expected over the next 25 years?
- What will be the impact of these advances on job creation, job destruction and wages in the labor market?
- What skills are required for the job market of the future?
- Can education prepare workers for that job market?
- What educational changes are needed?
- What economic and social policies are required to integrate people who are left out of future labor markets?
- How can we preserve and increase social mobility in such an environment?

RENOWNED SPEAKERS AND PANELISTS:

Diane Bailey

Associate Professor, School of Information, The University of Texas at Austin

Guruduth Banavar

Vice President, Cognitive Computing, IBM Research

John Seely Brown

Co-chairman, Deloitte's Center for the Edge; Adviser to the provost at USC

Daniel Castro

Vice President, Information Technology and Innovation Foundation

Stuart Elliott

Directorate for Education and Skills Organization for Economic Cooperation and Development (OECD)

Richard B. Freeman

Herbert Ascherman Chair in Economics, Harvard University

Eszter Hargittai

Delaney Family Professor, Communication Studies Department, Northwestern University

John Leslie King

W.W. Bishop Professor, School of Information, University of Michigan

Vijay Kumar

Nemirovsky Family Dean, School of Engineering and Applied Science, University of Pennsylvania

John Markoff

Senior Writer, The New York Times

Lawrence Mishel

President, Economic Policy Institute

Joel Mokyr

Robert H. Strotz Professor, Northwestern University; Sackler Professor by Special Appointment, Eitan Berglas School of Economics, Tel Aviv University

David Nordfors

Co-founder and Co-chair, Innovation for Jobs Summit

Debra Satz

Marta Sutton Weeks Professor of Ethics in Society, Professor of Philosophy, Senior Associate Dean for the Humanities and Arts, J. Frederick and Elisabeth Brewer Weintz University Fellow in Undergraduate Education, Stanford University

Manuela Veloso

Herbert A. Simon Professor, School of Computer Science, Carnegie Mellon University

Judy Wajcman

Anthony Giddens Professor of Sociology, The London School of Economics and Political Science



