

## YUKIO KORIYAMA

Assistant Professor (Professeur Chargé de Cours)  
Department of Economics  
Ecole Polytechnique  
(Updated: April 2010)

### Contact Information

Ecole Polytechnique  
Department of Economics  
F-91128 Palaiseau Cedex, France  
+33 (0)1 69 33 30 16  
yukio.koriyama@polytechnique.edu

**Personal Information:** Male, Japanese citizen

### Work:

2008-present	Assistant Professor (Professeur Chargé de Cours)	Ecole Polytechnique (France)
--------------	---	------------------------------

### Education:

2008	Ph.D., Economics	University of Chicago (USA)
2002	M.Sc., Mathematical Sciences	University of Tokyo (Japan)
2000	Diplôme d'Ingénieur (X97)	Ecole Polytechnique (France)

### Published Paper:

“A resurrection of the Condorcet Jury Theorem.” *Theoretical Economics*, 4 (2009), 227-252. (joint with Balázs Szentes)

### Working Papers:

“Freedom to Join: A Voluntary Participation Game of Public Good Provision”  
“Public goods, participation constraints, and democracy: A possibility theorem” (with Hans Grüner)  
“Price Competition in the Market for Lemons” (with Mark Voorneveld and Jörgen Weibull)  
“Dynamic Poverty Mapping in Thailand: A Spatial Kuznets Analysis” (with Robert Townsend)

### Thesis:

Title: “Essays on Social Decision-Making Mechanisms” (June 2008, University of Chicago)

#### Thesis Committee:

Professor Roger B. Myerson (chair)	Professor Philip J. Reny
Professor Balázs Szentes	Professor Robert M. Townsend

### Teaching Experience:

Microeconomics, Ecole Polytechnique  
“Introduction à l'analyse économique” (Lectures given by Pierre Picard, 2008, 2009)  
Game Theory, Ecole Polytechnique  
“Théorie des jeux et analyse économique”  
(Co-teaching with Jörgen Weibull and Rida Laraki, 2008, 2009)  
Political Economy, Master 2, Economics and Public Policy  
(Co-teaching with Jean-François Laslier, 2010)  
Teaching assistant, University of Chicago  
“Price Theory II” (Roger Myerson, Philip Reny, graduate, 2006, 2007)  
“Price Theory III” (Roger Myerson, Hugo Sonnenschein, graduate, 2006)  
“Methods and Models in Spatial Economics” (John Felkner, undergrad, 2005, 2006)

“Topics in Development and Economic Growth” (John Felkner, undergrad, 2005)

**Research Experience and Other Employment:**

Research assistant, University of Chicago

Robert Townsend (2004, 2005, 2007), Balázs Szentes (2005, 2007), Willie Fuchs (2006)

Market analyst, Sinomonitor International, in Beijing, China

Department of multimedia research (2002)

Research analyst, French Embassy in Pretoria, South Africa

Mission économique (2000)

**Honors, Scholarships, and Fellowships:**

2006 Henry Morgenthau Jr. Memorial Fund Dissertation Fellowship (U of Chicago)

2003-2005 Japan-IMF Scholarship (IMF)

2002-2003 Nakajima Foundation Scholarship (Japan)

1998-2000 Heiwa Nakajima Foundation Scholarship (Japan)

1991 Commended at Japan Mathematical Olympiad

**Referee Services:**

Games and Economic Behavior; Journal of Political Economy; American Political Science Review;  
Social Choice and Welfare; Politics, Philosophy and Economics; Mathematical Social Sciences

**Languages:**

English (fluent), French (fluent), Japanese (native), Chinese (intermediate)