Synopsis of the Volume on the “Macro-Economy”

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• In this volume, we examine Japanese macro-economy from 1980 to the present both from the supply side and the demand side.

• In addition to original analysis, we present a survey of preceding studies.

• The book will consist of three parts: demand-side factors, supply-side factors, and the equilibrium of the macro economy.
Part I. Demand-Side Factors

1. GDP Gap and Full Employment GDP
2. Consumption and the Saving Rate: Analysis Based on Macro Data
3. Consumption and the Saving Rate: Analysis Based on Micro Data Iwaisako (Hitotsubashi Univ.)

Both long-term factors, such as demographic changes, and short-term factors, such as expectations and asset prices, will be analyzed.

4. Investment Miyagawa (Gakushuin Univ.)

Both long-term factors, such as the capital-output ratio, and short-term factors, such as expectations and asset prices, will be analyzed.

5. Macro-economic Policy and Judgments of the Government and the Monetary Authority on Current Business Conditions
Part II. Supply-Side Factors

6. Labor Supply: Labor Market, IT and Skilled/Unskilled Workers  **Sakurai (Senshu Univ.)**

7. Capital Stock: IT, Intangible Assets and Innovation  **Motohashi (Univ. of Tokyo)**

8. Growth Accounting and TFP Growth: Macro-Level, Industry-Level and Firm-Level Analyses  **Nakajima (Keio Univ.) or Fukao (Hitotsubashi Univ.)**

9. Resource Allocation, Industrial Structure and Productivity  **Nakajima (Keio Univ.) or Fukao (Hitotsubashi Univ.)**

10. Purified Solow Residual
Part III. The Equilibrium of the Macro-economy

11. Asset Prices, Bubbles, Real Interest Rates and the Natural Real Interest Rate

Why Did Japan’s Economic Growth Slow Down? A Supply-Side Analysis

Motivation

• There have been few studies which compare TFP growth and the impact of the ICT revolution in the major EU economies, Japan and the US at the industry level, probably because of the lack of appropriate data for a broad and rigorous international comparison.

• Researchers of the Japan Industrial Productivity Database Project, including the authors, have joined the EU KLEMS consortium and supplied original data on Japan for the EU KLEMS database.

• The first public-release version of the EU KLEMS database became available online at the EU KLEMS website, http://www.euklems.net/ on March 15.