16.30 Round Table

"Internet and Growth: A Challenge for Italy and Europe" F.BERNABÈ (Franco Bernabè & C.), V. DE BUSTIS (Monte dei Paschi di Siena), F. DE DOMENICO (RAI), C.M. GUERCI (Università di Milano), A. LINA (Finmeccanica), E. MARCEGAGLIA (Confindustria), T. POMPEI (Wind), G. ROMA (Censis).

WEDNESDAY, June 28th

"Internet: Usi e costumi ai tempi della New Economy" A Research presented by ISPO/ENEL Participants: L.PAGANETTO (CEIS, University of Rome "Tor Vergata"), Economia e Internet; R.MANNHEIMER, Presentazione della ricerca (ISPO- Istituto per gli Studi sulla Pubblica Opinione); D.DE MASI (University of Rome "La Sapienza"), Sociologia di Internet; E.FINZI (ISPO), I numeri del fenomeno; G.PONTECORVO (CinemAvvenire -Cinecittà SpA), Internet, il cinema e i giovani; U.SULPASSO (International Multimedia University), Il futuro di Internet; C.TESTA (Enel), Internet e

Chairman: G.CARAVITA (Il Sole 24 Ore).

12.30 Lunch

l'Enel.

FIFTH SESSION

"Internet, Mobile Phones and Competition Policy: The Italian Bid for UMTS"(organized with AIDEI - Associazione Internazionale degli Economisti Italiani)

14.00 Using and Misusing Auctions

P. KLEMPERER, Nuffield College, Oxford University

15.00 Interventions:

UMTS Licences: Problems of the Italian Privatization A. PENATI, Università Cattolica, Milan: Lessons from an US Spectrum Auctions A. RUSTICHINI, Boston University

15.30 Round Table

> M. BALDASSARRI (University of Rome "La Sapienza), A. PERA (Autorità Garante per la Concorrenza e il Mercato), L. PROSPERETTI (University of Milan "Bicocca"), L. PAGANETTO (University of Rome "Tor Vergata")

Concluding Remarks

The Seminar is sponsored by:





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Many Thanks to A. Carosi, C. Catalano, A. D'Angelo, D. Di Sabatino, L. D'Ulisse, F.R. Gelosia, F. Lanzirotti, F. Miarelli, B. Morelli, S. Petrini, C. Rossani, R. Stelitano, A. M. Stornata.



TOR VERGATA



CEIS
CENTER FOR INTERNATIONAL STUDIES ON ECONOMIC GROWTH

XII VILLA MONDRAGONE INTERNATIONAL ECONOMIC SEMINAR



UNIVERSITA' DEGLI STUDI DI ROMA "TOR VERGATA"

"KNOWLEDGE ECONOMY, INFORMATION TECHNOLOGIES AND GROWTH"

Rome, 26th-28th June 2000

Monte Porzio C. Villa Mondragone - Salone degli Svizzeri

PROGRAMME

The emergence of the so called "knowledge economy" and the spread of the information and communication technologies (ICT) are changing very rapidly the working of modern economies and represent an important challenge to the productive system and to government policy. The XII Villa Mondragone International Economic Seminar will focus on the ICT revolution and its impact on economic growth.

Even though the emergence of the knowledge economy is at the center of attention by media and is often a subject of the economic policy debate, economic research on the issue is still relatively underdeveloped and many aspects of it are still expecting deep theoretical and empirical scrutiny.

One important question is whether, as many economists and opinion leaders maintain, the knowledge economy and the information technologies have fostered the birth of a "new economy" which, by inducing a strong productivity growth in most sectors, is behind the impressive growth of GDP experienced by the American economy. Empirical research has in fact been unable to provide a conclusive answer to such question.

The Seminar will debate this issue and will provide the opportunity to discuss the economic and social effects of the ICT revolution. It will also focus on the functioning and the microeconomic structure of the ICT sector and on its impact on various industries, on the financial system and on the labor market. It will analyze the role of the ITC revolution on regional development and will also address important policy issues such as its consequences for antitrust legislation and government regulation.

MONDAY, June 26th

9.30	Pagiotration of Payticinants
10.00	Registration of Participants Welcome Address
10.00	A.FINAZZI AGRO', Rector, University of Rome "Tor Vergata"
	Opening Address
	L.PAGANETTO, University of Rome "Tor Vergata"
	FIRST SESSION
	The Knowledge Economy
10.30	Technology Based Entrepreneurs
	M. G. COLOMBO - M. DELMASTRO, University of Pavia,
	CIRET- University of Milan
10.50	Compatibility Choice by Multi-market Firms
	M. VAN WEGBERG, University of Maastricht
11.20	Information Technology Revolution and Italian Banks:
	A New Schumpeterian View?
	D. MASCIANDARO, University "L. Bocconi", Milan
11.50	Discussion
12.10	Services, Innovation and the New Economy
	M. ZAGLER, European University Institute, Florence
12.40	Knowledge, Technology and Economic Growth: Recent Evidence
	from the OECD Countries
12.00	A.BASSANINI, S. SCARPETTA, I. VISCO, OECD, Paris
13.10	Discussion
13.30	Lunch
	SECOND SESSION
	Competition Policies and Information Technologies
14.30	Competition Policy for Network and Internet Markets
	R. WILLIG, Princeton University
15.10	Incumbent Mergers in Telecoms
15.50	P. REY, University of Tolosa
15.50	Intellectual Property Right and Competition: Defining the Antitrust Domain
	A. HEIMLER, Autorità Garante per la Concorrenza e il Mercato
	A. NICITA, University of Siena
16.20	Discussion
16.40	Round Table:
	"Internet and Competition Policy: The Italian Experience"
	E. CARDI (Poste Italiane), F. GOBBO (Ministero dell'Industria),
	V. GRILLI (Ministero del Tesoro), M. GRILLO (Autorità Garante

per la Concorrenza e il Mercato), G. M. REY (Autorità per

l'Informatica nella P. A.)

TUESDAY, June 27th

THIRD S	ESSION
Productivity.	Employment and Growth

9.30	IT Investment, Productivity and Efficiency: Evidence at Fire
	Level Using a Stochastic Frontier Approach
	L. PAGANETTO, L. BECCHETTI, University of Rome
	"Tor Vergata"

10.00 The Economic Impact of the Computer Revolution: A Progress Report

M. KILEY, Federal Reserve Board, Washington DC

10.30 *Is growth in Europe an ICT-story too?*F. DAVERI, University of Parma and IGIER, Milan

Reorienting Education and Training Policy to Meet the
 Challenges of Information Technology
 L.M. LYNCH, Tufts University and the National Bureau of
 Economic Research, Cambridge, MA

11.30 Discussion

12.00 Special Lecture
Raising the Speed Limit: U.S. Economic Growth in the
Information Age
D. JORGENSON, President, American Economic Association,
Harvard University

13.00 Lunch
FOURTH SESSION
Technological Innovation and Location of Industry

14.30 The Location of Industry in a Knowledge Driven European Economy
 A. DIERX, F. ILZKOVITZ, European Commission, DgII,

Brussels

Regional Specialization, Local Externalities and Cluster

 Regional Specialization, Local Externalities and Clustering in Information Technology Industries
 G. LE BLANC, London School of Economics

15.30 Direct Communication, Networking and Localisation of Innovative Activities

A. KOPP, HWWA Institute of International Economics, Hamburg

16.00 Postfordism, New Economy and the Case of the Italian
 "Mezzogiorno"
 L. PAGANETTO, P.L. SCANDIZZO, University of Rome
 "Tor Vergata"

16.20 Discussion