Third Edition

# **European Integration**

Methods and Economic Analysis

Jacques Pelkmans



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JACQUES PELKMANS







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# European Integration



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#### **Preface**

This third edition has been drastically revised, indeed so much so that a good deal of the text is new or heavily amended. The revision responds to the rapid developments of the European Union and, to some extent, to expressed preferences of many attentive and supporting readers who have suggested improvements or somewhat different priorities. In some sense it is, therefore, a new book. Yet, at the same time, readers familiar with the structure and the combination of integration methods and economic analysis so characteristic for this textbook will recognise that much of the structure has been retained.

Let me summarise the changes.

First, several chapters are completely new: Chapter 4 on EU regulation and Chapter 19 on the EU budget. In addition, the old Chapter 15 on equity in the Union has been split into two separate ones on social equity (Chapter 15) and on cohesion (Chapter 16), both with significant revisions and additions. The former Chapter 2 on how economic integration emerged after the war and how deepening, widening and enlargement developed over five decades has been deleted in order to make space for other topics – a regrettable but unavoidable choice. Appendix 1.3, though, provides a very brief summary of deepening, widening and enlargement. Secondly, several chapters were almost entirely rewritten and updated where applicable: the subsidiarity chapter (now Chapter 3), the one on EMU (now Chapter 18) and the chapter on Enlargement (now Chapter 20). Thirdly, another group of chapters was significantly revised, constituting around half of the text: Chapter 6 on goods market integration, where the entire second half is new; Chapter 7 on services market integration (now including a systematic treatment of horizontal liberalisation via the so-called Bolkestein directive); and Chapter 11 on the CAP. Fourth, other chapters contain parts that have been substantially revised, such as the chapters on network industries (Chapter 8), on EU trade policy (Chapter 13), the two on factor market integration (Chapters 9 and 10), and the monetary cooperation chapter (now Chapter 17), where the Mundell/Fleming model has been replaced with an open economy model with asset markets.

Fifth, a number of case studies have been deleted or amended and quite a few have been added. With regard to graphs, a few flowcharts have been constructed to substitute for tedious text and some of the more difficult diagrams have been made a little more reader-friendly.

I have decided to refer to the new numbering of the treaties, without mentioning the old numbering any more, except in a few instances. Throughout the text, references are made to the draft constitutional treaty (still to be ratified, with considerable uncertainty after the French and Dutch 'NO' votes in 2005) because this can often be insightful for specific issues.

I am indebted to many colleagues who have helped me to improve this book, including no less than four referees requested by Pearson Education. I specifically wish to thank the following colleagues and friends: Andres Rodriguez Pose, Gerrit Meester, Marko Bos, Bart van Riel, Jean Pierre Casey, Filomena Chirico, Iain Begg, Nicholas Kikidis, Henri Olivier, Dana Greceanu, Niall Bohan and Eric de Souza. Eric is also the co-author of Chapters 17 and 18, for which he wrote specific segments of the new text. Jessie Moerman has skilfully, swiftly and patiently dealt with the entire manuscript, ensuring it would meet the demanding requirements of the publisher in every respect. My wife Annette has once again produced all the new graphs and changes where they were needed. Readers are welcome to suggest improvements or make other comments; e-mail me at jpelkmans@coleurop.be at the College of Europe in Bruges.

Even if it goes without saying, it is worth emphasising that all errors and omissions are the sole responsibility of the author.



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## How to Read this Book

This is a textbook about European economic integration. It combines economic analysis of integration with an understanding of the integration methods employed in the European Union. Such a combination is demanding for students and teachers because methods and economic analysis are often dealt with in separate courses.

Economics courses may characterise integration methods as institutional, legal, administrative, political or overly practical. As a result, little attention is given to methods. The present book provides economic integration analysis in a well-defined regulatory or policy context of the Union. This context deserves its own analytical questions as well. One crucial question is how to design proper regulatory and policy frameworks for various intensities of economic integration. Moreover, for policy makers and business, assessing the costs and benefits of alternative integration methods requires an adequate understanding of the methods in the first place.

On the other hand, integration methods as taught by European law or (political) integration courses are far too elaborate and technical for economists. The point for the economics student is to master the economic essence of a regulatory method, of a policy at EU level and of the main concepts of economic integration as practised in Europe. These essentials should be outlined, and details and legal technicalities should be avoided, so that the economic logic and impact can be understood. The present textbook aims to provide exactly that.

In this text, economics students are likely to be confronted with more economic regulation and policies than they are used to. Readers with a 'practical' or legal orientation towards methods are likely to find the book more economic than most other surveys of methods. In combining methods and economic analysis, both types of readers will gain.

Nevertheless, there is a lot of variation possible when reading the book. Many chapters have parts which are facultative readings going into greater detail of methods or of economic analysis. These are indicated by the heading 'Additional reading'. Furthermore, there are many case studies throughout the text, elaborating practical examples or special issues.

Reading the book is facilitated by brief introductions to each of the four parts, as well as by introductory text and summaries within every chapter.

This text aims to enhance understanding and insight, in addition to the inevitable transmission of knowledge. It is not a reference book for data, empirical descriptions, trends, statistics and the like. The student cannot 'learn' these.



### **List of Abbreviations**

ACP African-Carribean-Pacific (countries with special trade and develop-

ment cooperation with EU; also called Lomé, and recently, Cotonou

group)

AFTA Asean Free Trade Area

ALS agro-levy system

ASEAN Association of South East Asian Nations

ATM automated teller machines

B2B business to business

B2C business to consumer

Benelux Belgium, Netherlands, Luxembourg (economic union)

CAP common agricultural policy

CCITT Committee for Broadcast Standards of the International Telecom Union

CEDEFOP EU agency for comparison of educational curricula for technical and

other schooling, so as to facilitate diploma recognition and entry in

labour markets

CEFTA Central European Free Trade Area

CEN European (non-electrical) standards body

CENELEC European electrical standards body

CER Free trade area of Australia and New Zealand

CERN particles accelerator in Geneva

CET common external tariff
CFP common fisheries policy

CFSP common foreign and security policy (of the EU)

CM common market

CRS computer reservation system (airlines)

COMECON (former) organisation for trade and economic cooperation of the

communist countries (mainly in Europe)

COREPER Committee of the Ambassadors of the EU Member States, preparing

Council decisions

CU customs union

DIP deficiency income payments (farmers)

DM Deutschmark

DPS deficiency payments scheme (in agriculture)

EBA everything but arms

EC European Community

ECB European Central Bank

ECOFIN Council of Ministers for Economic Affairs and for Finance

ECSC European Coal and Steel Community

- ECU European Currency Unit
- EDC European Defence Community (defunct)
- EEA European Economic Area
- EEC European Economic Community
- EEIG European Economic Interest Grouping
- EES European Employment Strategy
- EFTA European Free Trade Area
  - EIB European Investment Bank
- EMCF European Monetary Cooperation Fund (of the EMS)
  - EMI European Monetary Institute (preceding the ECB)
  - EMS European Monetary System
  - EMU economic and monetary union (also European Monetary Union)
- EOTC European Organisation for Testing and Certification
  - EP European Parliament
  - EPL employment protection legislation
  - EPO European Patent Office
  - EPU European Payments Union (1950-58)
  - EPC European Political Cooperation (intergovernmental; EC foreign ministers between 1971 and 1993)
  - ERC European Research Council
  - ERM exchange rate mechanism (of the EMS)
- ESA European Space Agency
- ESCB European System of Central Banks
- ESF European Social Fund
- ESPRIT EC research programme on information technology
  - ETSI European Telecoms Standards Institute
  - ETUC European Trade Union Confederation
    - EU European Union
- EUREKA European applied research programme (pan-European)
  - euro European single currency
  - FDI foreign direct investment
  - FIFG Financial Instrument for Fisheries Guidance (structural EU Fund for Fisheries)
  - FSAP Financial Services Action Plan
  - FTA free trade area
  - GATS General Agreement on Trade in Services
  - GATT General Agreement on Tariffs and Trade
  - GDP gross domestic product
  - GDR German Democratic Republic (1949–90)
  - GNI gross national income (new Eurostat. etc.)
  - GNP gross national product
  - GSM European standard for digital cellular mobile telephony
  - GSP generalised system of preferences
  - HDTV high definition television
  - HICS Harmonised Index of Consumer Prices
  - horeca hotels, restaurants and cafés
    - HOS Heckscher-Ohlin-Samuelson (model in trade theory)
    - HS Harmonised System (of tariff classification)

IBRD ICAO IIT IMF IPR IT ITER	International Bank for Reconstruction and Development (or World Bank) International Civil Aviation Organisation (UN agency) Intra-industry trade International Monetary Fund intellectual property rights information technology Newest generation nuclear fusion reactor
JET	Joint European Taurus (EU nuclear fusion research)
M&A MCA MEA MEIP MERCOSUR MFN MFA	Mergers and acquisitions monetary compensatory amounts (agriculture) Mediterranean Economic Area (proposed in 1995) market economy investor principle Southern Common Market (trading zone in South America) most favoured nation (clause in the GATT) Multi-Fibre Arrangement
NAFTA NAIRU NATO NCA NRA NTSC	North American Free Trade Area non-accelerating-inflation rate of unemployment North Atlantic Treaty Organisation national competition authority national regulatory authority US standard for (non-digital) colour TV
OECD OEEC OMC ONP OPT OSCE	Organisation for Economic Cooperation and Development Organisation for European Economic Cooperation (1948–59) open method of coordination open network provision (in telecoms) outward processing traffic (in textiles and clothing) Organisation for Security and Cooperation in Europe
PAL PCT PHARE PSO	European standard for non-digital colour TV Patent Cooperation Treaty (worldwide) EU (and Group of 24) technical aid programme for central Europe public service obligation
QMV QR	qualified majority voting quantitative restriction
R&D R&T R&TD RACE RETEX RIA	research and development research and technology research and technological development EU telecoms broadband research programme EU programme for diversification of textile regions regulatory impact assessment
SAA SE SECAM SHEC SLIM	Stability and Association Agreement Societas Europa (EU company, regulation since 2004) European standard for non-digital colour TV (France/Greece only) safety, health, environmental and consumer protection Simplification of Legislation for the Internal Market (an EC programme since 1996)

STABEX financial facility by EU (in Lomé treaties) to stabilise export earnings for commodities financial facility by EU (in Lomé treaties) to stabilise export earnings **SYSMIN** for selected minerals **TCE** tonne-coal-equivalent TEN trans-European network (infrastructure) TGV French rapid train system **TRIPs** Trade-Related Aspects of Intellectual Property Rights (in WTO) **UCITS** mutual funds (officially, undertakings for collective investment schemes in transferable securities) Universal Mobile Telecoms Standard (2nd generation digital interoper-**UMTS** ability standard, operational by 2002 or 2003) UNCTAD UN Conference on Trade and Development standard in information technology (also, group of European IT compa-UNIX nies promoting an 'open version' of the standard) USO universal service obligation USSR Union of Soviet Socialist Republics (defunct since 1991) VAT value added tax VER voluntary export restraint **VLPS** variable levy with price support (in agriculture) WTO World Trade Organisation

WTP

willingness to pay



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