



# Bilkent University

Founded:  
March 8, 1988

## Institute of World Systems, Economies and Strategic Research

### IR 572 EUROPEAN UNION INTEGRATION, EUROPEAN UNION ECONOMIES and OECD ECONOMIES

Spring 2016

**Instructor:** Professor Orhan Guvenen  
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**Class Hours:** Tuesday 15:40-17:30 and Friday 13:40 - 14:30, T 172 (FEASS)

**Office Hours:** Tuesday 14:30-15:30 (DSEE, FEASS, Z03)

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#### Course outline:

##### 1. “EU Optimal”, “EU Structural heterogeneity”, European Union integration, 21st century dynamics, technologies, globalization, regionalism and nation states

OECD, (2013), Interconnected Economies, Benefiting from Global Value Chains, OECD Publishing, Paris, ISBN: 978926418386-5

Nello, S.S, (2009), The European Union - Economics, Policies and History, McGraw-Hill, New York, ISBN 978-0-07-711813-8

Wiener, A., T. Diez, (2004), European Integration Theory, Oxford University Press, Oxford, ISBN 0-19-925248-3

Stiglitz, J. E., (2006), Making Globalization Work, The Next Step to Global Justice, W. W. Norton & Company, USA, (ISBN 13-978-0-713-99909-9).

Güvenen, O., (2006), “Economic Interactions Between The European Union and Turkey: Some Comments and Anticipations On: 2005-2015-2025 Dynamics and Strategies”, Revista Cidob d’afers Internacionals, Noviembre 2006, Barcelona (The text is in Spanish, in my web side you can find the English version).

- Baldwin, R., C. Wyplosz, (2004), The Economics of European Integration, McGraw Hill, London, (ISBN 0-077-103947).
- Meadows, D., J. Randers, D. Meadows, (2004), Limits to Growth, Chelsia Green Publishing Co., White River Junction, USA, (ISBN 1-931498-51-2)
- Forrester, J. W., (1973) World Dynamics, 2<sup>nd</sup> Edition, Wright-Allen Press Inc., Cambridge, Massachusetts.
- OECD, (2006), OECD Science, Technology and Industry Outlook, Paris, (ISBN 92-64-02848-X).
- OECD, (1997), The World in 2020, OECD, Paris, (ISBN 92-64-15627-5).
- IFRI, (2008), Ramses 2009, Turbulences économiques et géopolitique planétaire , Dunod, Paris, (ISBN 978-2-10-052150-0).
- Rodrik, D., (1999), The New Global Economy and Developing Countries: Making Openness Work, Johns Hopkins University Press, Washington, (ISBN 1-56517-027-X).
- Güvenen. O., (2006), "2023 Dünya Dinamikleri ve Türkiye Stratejileri: TC 2023/9", Dünya Sistemleri ve Ekonomileri ve Stratejik Araştırmalar Enstitüsü, Bilkent Üniversitesi, Ankara
- Güvenen, O., (2005), "ICT: An Exponential Productivity Growth Factor", Institute of World Systems, Economies, and Strategic Research, Bilkent University, Ankara.
- Güvenen, O., (2003)**, "Some Comments on the Decision-Making Structures, Accountability, Globalization and the Limits to Growth", in *Proceedings of the Conference on Statistics, Science and Public Policy*, Ed. A.M. Herzberg and R.W. Oldford, Chapter 4, Queen's University, Ontario, (ISBN 1-55339-027-X).
- Güvenen, O., S.Babür, (2003), "Information Systems for Strategic Planning and its Socioeconomic Impacts", in *7th World Conference on Systemic, Cybernetics and Informatics Proceedings*, International Institute of Systems Analysis and Cybernetics, Orlando, USA, (ISBN 980-6560-01-9).
- Güvenen, O., (2002), "Structures décisionnelles, les technologies, la mondialisation, l'éducation et la société du savoir", *Les mémoires et les Savoirs*, Rencontres de Versailles, Paris.
- 2. The role and limits of scientific methodology on strategic thinking and analysis**
- 2.1. Some comments on the scientific methodology
- 2.2. Scientific methodology in natural and social sciences and humanities
- 2.3. Comments on the quantification techniques, mathematical complexity, econometrics, statistics, and social sciences
- 2.4. Transdisciplinary methodology in sciences
- ARIELY, Dan., (2008), Predictably Irrational, Harper and Collins Publishers, New York, (ISBN

978-0-06-135323-3).

Popper, K. R., (1980), *The Logic of Scientific Discovery*, Hutchinson, London, (ISBN 0-09-111721-6).

İnönü, Erdal, (2003), *Bilimsel Devrim ve Stratejik Anlamı*, Türkiye Bilimler Akademisi, Ankara.

Montbrial, Thierry de, (2002), *L'action et le système du monde*, PUF, Paris, (22417024/02/02).

Bulutay, T., (1986), *Bilimin Niteliği Üzerine Denemeler- Evrim ve Quantum Kuramları*, Mülkiyeliler Birliği Vakfı Yayınları, Ankara.

Güvenen, O., (2008) "Economic Prosperity in Interaction with Science, Knowledge and Value Systems in Statistics, Science and Public Policy", Queen's University, Ontario, Canada (forthcoming)

**Güvenen, O., (2000), "The Interaction Between Econometrics, Information Systems and Statistical Infrastructures: Anticipation and Comparative Analysis in a Decisional Structure", *Journal of the Turkish Statistical Association*, Volume: 3, Sayı: 1-2, 2000, pp.47-57, Ankara, (ISSN 1300-4077).**

**Güvenen, O., (2003), "Bilim Metodolojisi, İstatistik ve Karar Süreçleri", 3. *İstatistik Kongresi Bildiriler Kitabı*, Türk İstatistik Derneği ve İstatistik Mezunları Derneği, Ankara.**

Güvenen, O., (2008), Bilkent Üniversitesi, "Dünya Sistemleri ve Stratejik Araştırmalar Enstitüsü" (DSEE) ve Stratejik Öngörü, Bilimlerarası Metodoloji ve Karar Sistemleri Kapsamında bazı yorumlar; Türkiye'de Stratejik Düşünce Kültürü ve Stratejik Araştırma Merkezleri: Başlangıcından Bugüne Türk Düşünce Kuruluşları, ss:281-290, Editörler: Kanbolat, H.,H.A. Karasar, Nobel Yayınları, İstanbul, ISBN: 978-605-395-187-2

### **3. European Union treaties, law and institutions**

3.1. European treaties

3.2. European law and finances

3.3. The structure and functions of European Institutions

Peterson, J., Michael S.(ed), (2006), "The Institutions of the European Union", Oxford University Press, Oxford (ISBN 0-190927900-4 97801-9927-9005)

Moussis N., (2001), Access to European Union Law, Economics, Policies, European Study Service BP-29-B1330, Roxensart, (ISBN 2-930119-26-8).

Barbé, E. and A. Herranz (Eds.), "The role of Parliaments in European foreign Policy", Parlament Europeu Oficina a Barcelona, (ISBN 9 789282 3194551).

### **4. European Union integration stages**

4.1. Customs Union

4.2. Common market

4.3. Economic and Monetary Union

4.4. Towards a political union

European Commission, (2007), Corporate Social Responsibility, National Public Policies in the European Union, Luxembourg, ISBN : 978-92-79-07614-5

EU integration seen through statistics: key facts of 18 policy areas/ European Commission (2006), Office for Official Publications, Luxembourg

Baldwin, R., C. Wyplosz, (2004), The Economics of European Integration, McGraw Hill, London, (ISBN 0-077-103947).

Moussis, N., (2001), Access to European Union Law, Economics, Policies.

Artis, M., Nixson, F., (2001), The Economics of the European Union- Policy and Analysis, Oxford University Press, Oxford, (ISBN 975-05-0138-1).

Hidalgo, D.,(1998), Europe Globalization and Monetary Union, Siddhart Mehta Ediciones, Madrid, (ISBN 84-86830-28-1).

## **5. European Union monetary integration and horizontal policies**

5.1. The European Monetary Union

5.2. The financial markets and the Euro

5.3. Taxation policy, competition policy

5.4. Economic integration and labor market institutions

5.5. Environment policy, regional development policy

Economic and monetary union: legal and political texts (2007), Office for Official Publications, Luxembourg, (ISBN 92-824-3259-9 97892-8243-2594).

Baldwin, R., C. Wyplosz, (2004), The Economics of European Integration, McGraw Hill, London, (ISBN 0-077-103947).

Moussis, N., (2001), Access to European Union Law, Economics, Policies.

OECD, (2000), The European Union's Trade Policies and their Economic Effects, OECD, Paris,

(ISBN 92-64-18536-4).

European Commission, (2007), Investing in Our Common Future, The Budget of the European Union, Luxembourg, ISBN:92-79-02842-1

## **6. European Union sectoral policies**

6.1. Industrial and enterprise policies

6.2. Research and technology policy

6.3. Common transport policy

6.4. Common agricultural and fisheries policies

Eurostat, (2008), Science, Technology and Innovation in Europe, Luxembourg, ISBN : 978-92-79-0842-5

Growing regions, growing Europe: fourth report on economic and social cohesion (2007), Office for Official Publications of the European Communities, Luxembourg, (97892-7905-7045 92-79-05704-9)

Bogdanowicz,M., (2005), Information society developments and policies toward 2010 in an enlarged Europe. European Commission. Directorate - General (Luxembourg).

The common agricultural policy (2005), Office for Official Publication, Luxembourg, (ISBN 928-94-8235-4).

European electricity projects, 2002-2006 (2007), European Commission, Directorate General for Research, Information and Communication Unit, Brussels, (ISBN 97892-7903-7252).

Baldwin, R., C. Wyplosz, (2004), The Economics of European Integration, McGraw Hill, London, (ISBN 0-077-103947).

Moussis, N., (2001), Access to European Union Law, Economics, Policies.

## **7. European Union external policies**

7.1. Common commercial policy

7.2. Development aid policy

7.3. External relations

7.4. Multilateral governments and external relations

Information society and research: linking European policies (2006), Office for Official Publications of the European Communities, Luxembourg, (ISBN 92-79-02635-6 97892-7902-

6355)

Moussis, N., (2001), Access to European Union Law, Economics, Policies.

Güvenen,O.,(2005), List of publications

#### **8. Enlargement of the European Union**

European Commission, (2007), Understanding Enlargement, The European Union's Enlargement Policy, Luxembourg, ISBN :978-92-79-06636-8

EU Enlargement: 20 myths and facts about enlargement (2006), Office for Officials Publications of the European Communities, Luxembourg, (ISBN 92-79-02131-1 97892-7902-1312)

European Commission, (2003), Enlargement of the European Union, Brussels, (ISBN 92- 894-5601-9).

Kavalali, M., (2005), Avrupa Birliği'nin genişleme süreci: AB'nin merkezi doğu Avrupa, DPT, Ankara.

#### **9. The structure of the Turkish economy and the dynamics of technological and socio-economic development, the impacts of Customs Union on the Turkish Economy.**

OECD, (2006), Economic Surveys, Turkey, OECD, Paris, (ISBN 92-64-02916-8).

Independent Commission on Turkey, (2004), Turkey in Europe: More than a promise?, Report of the Independent Commission on Turkey, The British Council Brussels, Belgium.

Derviş K., M. Emerson, D. Gros, S. Ülgen, (2004), The European Transformation of Modern Turkey, Centre for European Policy Studies, Brussels, (ISBN 92-9079-521-0).

Köse, A., H., Şenses, F., Yeldan, E., (2003), İktisadi Kalkınma, Kriz ve İstikrar, İletişim Yayınları, İstanbul, (ISBN 975-05-0138-1).

Rocard, M., (2008), Oui à la Turquie, Hachette, Paris, ISBN 978-2-01-237625-0

**Güvenen, O., (1999), Türkiye'nin Orta ve Uzun Dönem Stratejik Hedefleri: TC 2007-15/ TC 2017-, Devlet Planlama Teşkilatı Yayınları, Ankara, (ISBN 975-19-2237-2).**

#### **10. A comparative analysis of 28 EU economies, 18 EU Euro Area Economies, OECD economies and the world economy**

Eurostat, (2007), Statistical Portrait of the European Union 2008, Luxembourg, ISBN : 978-92-79-06600-9

OECD, (2013), OECD Economic Outlook, OECD, Paris, ISBN : 978-92-65-20091-3

Dehesa, Guillermo de la, (2006), "Europe at the Crossroads", McGraw-Hill, New York (ISBN 0-

07-145959-6).

Maddison, A., (2003), The World Economy, Historical Statistics, OECD, Paris, (ISBN 92-64-10412-7).

International Energy Agency/OECD, (2005), World Energy Outlook, Paris. (ISBN92-64-10949-B).s

Artis, M., Nixson, F., (2001), The Economics of the European Union- Policy and Analysis, Oxford University Press, Oxford, (ISBN 975-05-0138-1).

Krugman P. R., M. Obstfeld, (2003), International Economics: Theory and Policy, Pearson Education, Inc., Boston, (ISBN 0-321-11639-9).

OECD, (2007), OECD Economic Surveys for EU Countries.

OECD, (2008), OECD Economic Outlook 2008/2 No 84 December, OECD, Paris.

OECD, (2001), The Well-being of Nations- The Role of Human and Social Capital, OECD, Paris, (ISBN 92-64-18589-5).

International Monetary Fund, 2006, Annual Report, Washington.

Frankel, J. A., (1997), Regional Trading Blocks in the World Economic System, Institut for International Economics, Washington, (ISBN 0-88132-202-4).

## **11. A transdisciplinary and anticipative analysis of Turkey and European Union integration process in the world context, global consciousness and space - time dynamics**

Grachev, A., C. Marchese, 2008, From Global Warning to Global Policy, (see p :86, 125, 131 by O. Güvenen), The World Political Forum, Torino, ISBN 978-88-317-9704

Togan, S.,(2005), Turkey:Economic reform and accession to the European Union World Bank, Washington, (ISBN 0-82135-932-0).

Working for peace, security and stability: Europe in the world (2007), Office for Official Publications of the European Community, Luxembourg, (92-79-03859-1 97892-7903-8594)

İktisadi Kalkınma Vakfı, (2005), Avrupa Birliği müktesebatının uygulanışının Türk iş dünyasına etkileri, İktisadi Kalkınma Vakfı,İstanbul.

Cem, İ., (2005), Avrupalı “Birliği” ve Türkiye, İstanbul Bilgi Üniversitesi Yayımları, İstanbul, (ISBN 975-6176-27-X).

Ülgen, S., (2005), AB ile Müzakerelerin El Kitabı, İstanbul Bilgi Üniversitesi, İstanbul, (ISBN 975 - 6176- 96 - 9).

IKV, (2005) “Avrupa Birliği ile Katılım Müzakereleri Rehberi”, IKV, İstanbul.

OECD, (2002), OECD Reviews of Regulatory Reform-Turkey: Crucial Support for Economic

- Recovery, OECD, Paris, (ISBN 92-64-19808-3).
- OECD, (2006), OECD Economic Survey of Turkey, OECD, Paris (ISBN 92-64-02916-8).
- OECD, (2005), Space 2030 - Tackling Society's Challenges, Paris, (ISBN 92-64-00832-2).
- Güvenen, O., (2003), "Türkiye 1 Ocak 1981'de 'Avrupa Ekonomik Topluluğu' Üyesi Olabilir miydi?", *Doğu Batı Düşünce Dergisi*, Ağustos-Eylül-Ekim 2003, pp. 289-294.
- Güvenen, O., (1993), "A Statistical Presentation of the New and Emerging Trends in Turkish-EU Cooperation: with Specific Reference to Customs Union", in *Patterns for Growth : New Trends in EC-Turkish Cooperation*, Forum Europe, Brussels.
- Güvenen, O., (1991), "Marching in Stride with the EC: A Statistical Presentation of the Turkish Case, in Turkey and the European Community", Forum Europe, Brussels.

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**Grading Policy:**

**Midterm examination** 30 %  
**Research paper** 30 %  
Class Participation 10 %  
Final examination 30 %