University of Rome Tor Vergata Undergraduate Degree (B.A.) in Global Governance

Course Syllabus
Global Society
6 CFU
Prof. Umberto Sulpasso

Course description and topics

The emergence of K factor in the Global Society

Global Society will be studied in two compelling aspects

a. Interaction of a country with other countries within the framework of a globalized society where politics, security, economics and social values of each nation is a part of a global system of politics, security, economics and social values. Here probably for the first time in history what happens in one State will become benchmark for other states even in the evaluation of common people.

b. Interaction within a nation of such aspects as religion, social values, economy, education, business attitude, etc. never separated in history but nevertheless managed with great autonomy extent. Today those aspects influence each other enormously and their management is strongly integrated. Just to make an example, ministry of education today should work closely with ministry of labor and ministry of economy and internet and distance education should be strictly connected to classical educational procedures.

The root of this historical change is the revolution in digital knowledge –that is knowledge produced and managed by information technology - which favors production, circulation, use of knowledge at a pace impossible to be done in the past and moreover with very inexpensive and simple tools, such as modest computer, iPad, cell phones .

In this course we assume that to fully understand this evolution we have to study also with its tools...

The revolution of digital knowledge has changed the concept of Wealth of the Nations. We were for decades convinced that Wealth of Nations in the view of Adam Smith had to be measured in terms of Gross Domestic Product. Now is not like that anymore. The true wealth of nations has to be measured by Gross Domestic Knowledge Product. The key element that represents in a single number this revolution is the K (factor), which is to say the GDP/GDKP, which measures how much an investment of knowledge multiplies the wealth of a nation with some very peculiar specification, the higher the K factor the less developed is the country.

In the near future however countries will be listed for the GDKP to fully appreciate their growth potentiality. And we will have GDKP of a country but also Individual GKP.

However economic impact of the K (factor) is only one aspect of the Global Society. Security, partnerships, political strategies, social values, educations will be always more and more influenced by K factor of a country.

In other words GDP/GDKP that is to say the K factor will soon become the fundamental element of management of a Global Society, both in in international relation and in the internal structure.

Course organization and goals

To be coherent with these premises we will work together week after week trying to jointly create a common produced object, which can be a sort of preliminary stage for studying the K factor in science, philosophy economy, political organization, using modern learning technologies.

We will work together to set the basis of a "Case Study" constructed lesson by lesson using the most modern useful tool of modern technology in the learning process

- a. YouTube
- b. internet

Of course we would like to use international web stations, web radios, collection of blog and tweet, but the time we have is limited. We hope that the special center of digital economy will be promoted also with our special contribution.

Methodology

We will try first to establish a sort of top connection with key area through testimonials of world leaders in the field.

- a. Each week we will comment some very important conferences on you tube indicated in the syllabus. We expect these conferences to be previously studied by all students in order to comment them together.
- b. Within each block each student will choose one conference of special interest which will be the subject matter of a presentation preceding the general discussion.
- **c.** Students will choose in internet relevant material (4-5 indications) they suggest reading in connection with the single block.

Structure of the course,

Reference Book, Darwinomics, by Umberto Sulpasso, il Saggiatore available in Italian and in English

Week1, 2, 3. October Relevance of K factor in the Global Society

- 1. **Technical premises of GDKP**, Presentation of the chief economist of FICCI India on GDKP-India (paper distributed)
- 2. **Darwinomics presentation at Confindustria**, by Marco Oriolo (ch. Darwinomics)
- 3. Big shift coming, by James Wolfensohn, former president of World Bank (Ch. World Bank)
- 4. **CNN , Country should share sovereignity, by Mario Draghi,** (Ch.CNN documentaries)

Week 8-9-10 October. Social impact of the K (factor)

- 1. Surviving the 21st century, by Noam Chomsky, (Ch. Chomsky)
- **2.** Nobel conference **49**, by Lawrence Krauss (ch. Gustavus Adolfus College),
- 3. Who speaks for the earth? episod 13, by Carl Sagan (ch. Talladega tom or Tom KNJ)
- 4. A conversation across cyberspace, Edward Snowden and John Perry Barlow (ch, pesonaldemocracy)

Week 16 e 18 October. Global society crises and development

- 1. Davos 2014, the path from crisis to stability, by Mario Draghi, president of European Central Bank (Ch. World economic forum)
- 2. China economy emergent economies, world economic crisis (Ch. Full documentaries)

Week 22-24 October. Global society of industry and labor

Students will select some of the many clips on Fiat and Chrysler.

Week 29-31 October. Global society and GDKP, why India yes and Italy no (ch. Darwinomics)

- 1. Darwinomics, Tor Vergata. By Rajiv Kumar, and Ambassador K.P. Fabian
- 2. Darwinomics, Tor Vergata by Michele Bagnella, Beniamino Quinteri e Enrico Giovannini

Case study "Global Society" K factor in the digital age.

Preliminaries for GDKP Italy, by the students of Global Society Course.

The case study will be prepared week by week as we discuss the study material

At the end of it we will ask Prof. Piga to present it in a seminar organized by the institute based on:

- a. Article on Scientific American, Living in an Interconnected World
- b. World Internet Project, by Jeff Cole, USC Annenberg, Center for digital future.