FONDEMENTS DU DIALOGUE CULTUREL

LAG, GAPS AND CONVERGENCES – FIVE CENTURIES OF EUROPEAN ECONOMIC EXPERIENCES¹

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Abstract:

This paper entails the experience of different European countries in what concerns economic gaps storage, "economic lag" and "catching-up the lag time", confronting economic theories regarding economic growth determinants. Taking into consideration the cases of Denmark and Ireland, which have managed, in different historical periods, to surpass the peripheral condition and relative economic underdevelopment, and to be part of the most developed and prosper group countries; the study evaluates the chances of other countries to realize similar progresses. **Key-words:**

Economic history; long-term; development; economic growth; economic gaps; economic institutions; economic lag; catch-up.

What does history tells us about the European economic convergence or divergence during the last centuries?

The first aspect, known pretty well by the economy historians, refers to the fact that **all in all the tendency of divergence levels of the economic development has prevailed over** the economic integration processes. So, gaps have extended during the most part of the historical periods, which means that some countries and regions became wealthier and others, from different reasons, missed development, and became relatively poor. From a global perspective of the continent, the tendency to a certain convergence tipped the balance only in post-war times, but this convergence has been interrupted, for a

¹ This study resumes the general conclusions of B. Murgescu, 2010: 483-489.

part of Europe, by the structural crisis of the socialist system and by the collapse of communist governments. The tendency to catch-up has been retaken and, for these countries, after they have surpassed reorganization from the first stage of post-communist transition, has been again interrupted by the economic crisis from 2008-2010, and now it is hard to forecast the way and time when it will function.

Performance of different countries has been extremely diverse. The factors that influenced this performance – especially their hierarchy – have been different from one period to the other. The significance of some of these factors has increased in certain historical periods and has reduced in others, so that some people were confident on some countries more than others. The factors for major part of the general debates on this subject – geography, religion, statehood, and economic circumstances – have rather had a modest role (although not completely absent as the serious impact of agricultural depression during inter-war times proves it), completely paled by other factors, often significant interaction factors, such as work performance, human capital storage, social structure, urbanity level, investment level, structural changes in economy and society, institutions, decisions of resource allocation, integration forms in larger economic assemblies, etc.

Of course that we can try to generalize and group several factors into one category, like Daron Acemoğlu when he includes in the technology category not only production methods but also knowledge levels and economic activity organization² - and we can ask ourselves if certain method to define certain ideal types is useful in a practical analytical way, and if it doesn't rather serve to legitimate simplified forms and relatively ideological ones with a conceptualized economic history. Another example is the recent synthesis of Douglass C. North, John Joseph Wallis and Barry R. Weingast about social orders that have existed along history. In human history there have been only three fundamental societies - "primitive social order", (a kind of huntergatherer society); "limited access order or natural-state" and "open access order". They consider that only the last type of society managed to ensure a significant and solid society development, while 'limited access order" societies have remained significantly poor and inequitable than others³. According to this taxonomy, the central element of order based on open access is the impersonal pattern of social, political and economic relationships:

² D. Acemoğlu, 2009.

³ D. North, J. J. Wallis, B. Weingast, 2009, pp. 2-13.

"... In the open access orders that emerged in the second social revolution, personal relations still matter, but impersonal categories of individuals, often called citizens, interact over wide areas of social behavior with no need to be cognizant of the individual identity of their partners. Identity, which in natural states is inherently personal, becomes defined as a set of impersonal characteristics in open access orders. The ability to form organizations that the larger society supports is open to everyone who meets a set of minimal and impersonal criteria. Both social orders have public and private organizations, but natural states limit access to those organizations whereas open access societies do not."⁴.

Starting from this central element, these three authors define "limited access order" and "open access order" in contrast. So, meanwhile "limited access order" is characterized by slow growth economies and vulnerable to shocks, political systems lacking in general consent of the public opinion, a relatively reduced number of organizations, governmental devices relatively small and centralized, and social relations organized according to personal guidelines, including privileges, social hierarchies, unequal applied laws, unsecure property rights and the conscience regarding that not all individuals are equal, "open access order" has the following fundamental features:

- 1. Political and economic development.
- 2. Economies that have less negative growth experiences.
- 3. Rich and vibrant civil societies with a multitude of organizations.
 - 4. Large governmental devices, more decentralized.
- 5. Impersonal social relationships wide spread, including rule of law, secure property rights, equity and equality all aspects of an equal treatment for everyone⁵.

These ideal types are, of course, extreme cases, where major real societies are partially framed. The method of North, Wallis and Weingast draws the attention on the economic impact of some components of modernity, as well as creating a coherent theory of transition from the "limited access order" to "open access order", emphasizing the fact that it has two stages and it entails surpassing three phases:

"The transition as a result has two stages. First, a natural state must develop institutional arrangements that enable elites to create the possibility of impersonal intraelite relationships.

D. North, J. J. Wallis, B. Weingast, 2009, p. 2.
 D. North, J. J. Wallis, B. Weingast, 2009, pp. 11-12.

Second, the transition proper begins when members of the dominant coalition find it a matter of self-interest to expand impersonal relationships and to institutionalize open access for all. We call conditions in a natural state that foster impersonal relationships among elites the doorstep conditions. The doorstep conditions reflect institutional and organizational support for increased impersonal exchange as well as institutions based on natural-state logic that can be used in transition in order to support open access orders.

The three doorstep conditions are:

- 1. The application of the rule of law to the elites
- 2. The creation of perpetually lived elite organizations in both the public and private spheres
- 3. Consolidated political control over the military In combination, the doorstep conditions create an environment that fosters impersonal elite relations."⁶.

North, Wallis and Weingast then exemplify the development of such transitions on the specific historical cases of Great Britain, France and United States⁷. They come to the conclusion that transition ingredients, steps and institutions could change but the **essential element was the general directive of passing to "open access"**. Could such theory help us understand why Serbia and Romania are relatively under-developed in the European context, meanwhile Denmark and Ireland have managed in different historical periods to realize the passage from a relative under-development to a reach country with a dynamic economy? Do our examples attest the factors and features significance of the North, Wallis and Weingast model?

The answer is not univocal. Obviously, we can observe characteristics of "limited access order" in Serbia and Romania and appreciate that they contributed to a compromising situation regarding these societies' development chances, and it is harder to evaluate their importance in specific historical failures of these societies. On the other hand, Denmark's experiences in the nineteenth century and Ireland's ones in the twentieth century confirm participation expansion to rights for larger parts of the society and surpassing the three doorstep conditions, as well as their relative insignificance in the general context of these countries' success (for example, the problem of political control

⁶ D. North, J. J. Wallis, B. Weingast, 2009, p. 26.

⁷ D. North, J. J. Wallis, B. Weingast, 2009, pp. 213-240.

over military was not intense in any of the analyzed cases although a certain gap in this respect could have been considered a disturbing factor of the economic development chances). So, **the doorstep conditions defined by North, Wallis and Weingast were necessary but not enough** for the economic development success.

Therefore, instead of always trying to analyze how history elements find themselves in specific historical situations, maybe it would be useful the reverse method, the one of analyzing what general elements can be emphasized on the basis of specific historical experiences' study. The experience of the 4 analyzed countries (Denmark, Ireland, Romania, and Serbia) confirms the fact that breakthrough development, meaning catching-up or even exceeding the developed countries is possible, but not frequent in history. This kind of development happened in Denmark in 1885-1914 and Ireland in 1987-2007, but didn't succeed in inter-war Romania or in Ireland in 1930, or in socialist Romania.

The two successful examples underline that **such type of breakthrough needs time**. Catching-up lasted several decades and was prepared by changes started long time before. In Denmark these economic socio-political changes started with agricultural reforms in the last two decades of the eighteenth century and slow storage that allowed development success be realized on phases along the entire nineteenth century. In Ireland changes became possible only thanks to the political economic change from the fifties final years and opening opportunities during the government of the prime-minister Seán Lemass. Other said, if the proper breakthrough was realized in several decades, initial changes period was even longer, of around one century in the case of Denmark and about three decades in the case of Ireland.

These findings confirm the observation of Derek Aldcroft that in the Occident the entire development hasn't been realized "over night", that "a rapid revolution didn't take place, but a slow adaptation process of state structures and institutions to the society's needs in the modernization process" and the fact that "they gradually and erratically developed along several centuries [...] represent the partial key of success and a lesson for others". A similar observation made Daniel Dăianu starting from the failed experience of development of the socialist Romania: "there is a limit speed of the increasing rhythm regarding the technological complexity level of the performance device, determined by the learning line of the labor force, managerial resources stock and quality structure of the performance factors".

⁹ D. Dăianu, 1999, p. 104.

⁸ D. Aldcroft, R. Catterall, 1996, p. 16 (chapter by Derek Aldcroft).

The warning for the less developed countries is categorical: many of them, wanting to realize the breakthrough by development and catching-up in unrealistic short periods, "adopts policies meant to realize the impossible, meaning to eliminate the development gap in a few decades although their economic and political systems are not capable of reaching those results. Therefore, many of these efforts end up in absolute failure"¹⁰. Of course that being a citizen of economic developed countries it is easy to call for patience. Beyond this observation, we must admit that the experience of the analyzed countries, which managed to surpass economic relative under-development, is absolute: the breakthrough lasted around one generation and the preparatory breakthrough at least one more generation (or several in the case of Denmark).

Before analyzing the inferences of these rhythms on the people expectations, it is important to also observe some element related to the success experiences from Denmark and Ireland. In none if these cases **catching-up and surpassing periods needed a genius political government** and not even very creative or of high performance one.

The Denmark's example, whose adjustment to the unfavorable context of the global situation in the 1873-1895 years was facilitated by the political factors' inability to promote a way of passing to protectionism in favor of cereal producers, is an example for the fact that economic success was possible even in the context of a very pedestrian government. And similar things could be said about many of the Irish governs from the "Celtic tiger". There was rather need of a political vision and courage of radical reforms at the beginning of the preparatory stage of the breakthrough, as it was the case of agricultural reforms in 1780 and 1790 Denmark, or the case of economic opening, foreign capital promotion and recovery in the educational plan initiated in Ireland during the government of the prime-minister Seán Lemass (1959-1966).

There was no need of genius concepts, or complex and sophisticated plans created by intellectuals, although when they existed they didn't interfere with anything. There was rather need of a long set of punctual contributions to a better development of the institutions and economy, realized in the name of perfectly done things.

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¹⁰D. Aldcroft, R. Catterall, 1996, p. 19 (chapter by Derek Aldcroft).

A pragmatic predominant spirit was needed¹¹, and what Alexandru Dutu evoked in 1997 in the combination "severe Romania", "some serious people who mind their own business, do they job, assume duties that they discretely accomplish and fulfill their career, full of responsibility"12. Therefore long-time results were needed not only for the companies' development but also for the entire economy, and the good working order of the institutions, especially "intermediary" institutions, which "are not only placed in the middle, between macro and micro space of an hierarchic system, but they also take an effective role of mediation between "up" and "down" (and they breakthrough the hierarchic system [of the state device])"13. The development of institutions means social capital storage, as better performance depends not only on institutions but also on the improvement of knowledge stock of labor force, which means human capital storage. Last but not least, the Danish and Irish example shows us that for the preparation and fulfillment of a breakthrough towards the status of developed country, too pronounced social polarizations needed to be avoided 14.

Here must be clearly underlined the fact that the imperative of avoidance of too pronounced social polarizations doesn't mean an extreme equalitarianism and neither excessive protection of individuals or organizations which are against effectiveness of social and economic activity; besides, work relationships system from Denmark is – as in chapter IV.3.1. – characterized by work relationships flexibility, meaning possibility that employers have to quickly offer license to their employees and neither in Ireland in the last decades we cannot talk about a high restriction regarding capital in relations with labor force. Avoiding social polarizations entails a certain attention to specific social and economic policies so that the entire society (or at least the major

¹¹Regarding this aspect, Lazăr Vlăsceanu complained about the fact that in Romanian intellectual analyses, on development aspects, "occidental imitation and real and effective problems detach prevailed over the shelter of refined culture and the ideology of irreconcilable oppositions" and said that "without a focus on production and specific technologies for present times, development will be suspended in ideology, and under-development and our peripheral position in Europe will become even more pronounced" (L. Vlăsceanu, 2001, pp. 76, 125).

¹² Al. Duţu, 2009, p. 131.

¹³ H. Sundhaussen, 1994b, pp. 47-48.

¹⁴ Daniel Dăianu referred to this aspect when he underlined the imperative of keeping "a tolerable level of social stress (a significant social cohesion)" (Dăianu, Vrânceanu 2002, p. 289). Derek Aldcroft severely criticized the situations when fiscal and redistributive policies of the state "tend to favor a small minority over the major population [...] and to consolidate an unequal distribution of incomes and wealth" so that "government is in and for elites" (Aldcroft, Catterall, 1996, p. 19 – chapter by Derek Aldcroft).

part of it) can participate in progress and can benefit from the economic growth results.

The examples of Denmark and Ireland show that they also needed a **gradual and controlled opening towards the supranational economic circuits**, European and/or global ones. The breakthrough included integration processes into the work international division and improvement of scale economies derived from specialization and production for export. This implied accommodation to the transnational capital and international organisms' requirements. Both cases, herein analyzed, the one of Ireland in the last decades of the twentieth century, maybe more clear than the one of Denmark in the nineteenth century, promoted "advance by invitation" quoting Immanuel Wallerstein.

What are the perspectives of the European less developed countries? ("lagged" or "retrograded")

What can we conclude on the basis of the experiences of five history centuries and the successful cases that we have studied?

Regarding Romania, the conditions for "advance by invitation" exists but that doesn't actually mean that they will be developed. The experience in the period 2000 – 2008 showed that a certain convergence is possible and we assume that the tendency of reaching the average of the development level of the European Union countries will be restarted at 1-2 years after the surpass of the present economic crisis. At a level of 50-60% of the GNP/habitant of EU27, this convergence can be realized especially through the improvement of differences between the general level of wages from Romania and the existent one in the other states of the EU. Then, for a real "catch-up" there will be necessary an upgrade of the economic activities mix, a significant improvement of institutions operating system, human capital and complete social policies' storage. It remains an open subject the way in which Romania will manage to prepare for this passage to a new stage.

Relatively good are also medium-term perspectives for Serbia, especially if manages to join the European Union in less than a decade.

But, for Romania and Serbia, all depends on the **general evolutions of the European Union**. Despite the strong skepticisms from the last years, the European Union is, from an historical

¹⁵ I. Wallerstein, 1979, pp. 80-81. Neither in this case nor in the ones of Europe the breakthrough was not realized by isolation strategies, of auto-sufficiency or imports' substitution, although the last one had a positive role either in the preparatory stage of "catch-up", or in certain moments of consolidation after reaching the economic development country status.

perspective, a great success story. The EU not only managed to reunite former opponents and contribute to the safe development of Europe, but also offered a favorable frame to the economic development of the state members. The euro currency, whose introduction was seen by many people unsecure or even hostile, seemed to be a stable factor during the global economic crisis from 2007-2010, and the possibility for the financial situation of intense crisis from Greece to unbalance the entire euro area is extremely reduced. Others are the real risks of the continuous development of the European Union. These risks are related in a certain way to the financial gaps of some states in the crisis context, and more connected to the inevitable process of people ageing and institutional inflexibilities (especially in work relationships field and improvement of the research-development activities). These factors contribute to re relatively reduced competition of the European economies at a global level, which, if the present tendencies persist on a long-term period, might lead to the situation when Europe can become a medium-developed area, under the classification of dynamic economies of East Asia and United States. And for Romania, as well as for other state members, it is not an irrelevant fact whether the European Union becomes one of the worldwide economic leaders, or just a relatively under-developed courtyard of a global economy centered round the Pacific Ocean, having as poles China and/or the United States. Therefore, it will be the interest of new members, including Romania, to take action in order to consolidate the institutional efficiency of the European Union, to keep its dynamic through expansion and integration of new countries with development potential, and to enlarge the integration so that the EU can be a coherent and strong actor on the global scene.

A penultimate aspect is that a great part of our analysis was centered on the economic performance of different countries measured by the evolution of the GNP/habitant. Many economists, sociologists, and philosophers give warnings about the fact that such persistence reflect a schematic vision on human societies' development and say that we should take into consideration other elements of welfare, such as life quality, subjective levels of satisfaction and hidden costs of capitalist economic development. Debating the tendencies of the eighties, which refer to the relatively increase of the GNP in its role of economic performance criterion, Moses Abramowitz showed that "when the high and numerous GNP/habitant gets populations concentrated, the unmeasured costs of the growth become much more relevant"16.

¹⁶ M. Abramowitz, 1989, p. 344.

Moses Abramowitz offered to take action between the two types of positions, although he sustained that the available goods and services increase extended the options for individuals and communities¹⁷. In this respect we can say that until we have a saturation of goods and services availability it might be inevitable that the concern about the quantitative dimension of economic performance prevail over quality and/or sustainable aspects.

On the other hand, if we agreed upon the fact that the actual economic gaps accumulated in time and the surpass of "lag time" will require in the best case some decades, maybe 1-2 generations, still remains the **problem of people's horizons of expectations**. The historical experience shows us that it is not possible to encourage, on long-term, a large number of persons only by promising a better life at retirement and/or for their nephews. In such situations a large number of persons can decide that they would rather find individual solutions of salvation or take action for alternative economic policies. That is why it is important that certain stage results be available for a great number of persons as soon as possible. Because we must not forget that economic development is not the abstract universe of theories and magic-mathematical formulas, but a problem that entails complex societies, diverse institutions and especially people in flesh and bones.

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¹⁷ M. Abramowitz, 1989, p. 341.

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conomic development is shown in Table 1.1. The table lists the therry rich-est countries, measured by per capita income in 2000, and each country's rank in the Pn ity IV measures of democracy. The democracy measure comrealism the Posity IV measures of democracy. The democracy measure combines information on the quality of policial institutions political access, political competitions, and constraints on the executive branch. Of the chirry richest countries, the income of four is based primarily on oil, and they have the worst democracy measures. Another five countries are too small to be incuded in the Polity data set. Of the remaining twenty-one countries, all but branco and Singapore are tied for the highest retiring of political mutitations. The table shows that high income and good political institutions are closely related. If we consider concernic performance in greater details we find the same relationships, layer (1999) considered a set of factors he called the "development complex," what we think of as the open access patient means the production, unbranches, as well as car osenerably, telephones, radios, and newspaper subscriptions the was scritting in the 1996s), and found strong correlations among all these measures and democracy.

the 1998s; and anoma strong concentration.

An indexoper-claim of feature of the different patients of social orders relates to shy poor condities stay poor. Exanomic growth, measured as increases in per capita increase, occurs when countries sustain positive growth rates in per capita increase over the long term. Over the long straich of human history before 1800, the evidence suggests that the long ran rate of growth of per capital income was very force to rate. A hong-citering morth attendance on our time, however, this sensicials serve experts used highest standards of material well-being in the past. A zero growth rate implies that

16 Rich nations – prior nations leaves, hire, tons and transfer of groods and cautiels. This legal bosts had far foundations for the security of proquenty rights and the conduct of contramic transactions without with an motive explaints rought as he is foundated as it did in the West, Ensaira Europe Lugae, with behalf and the state of the foundation of the first progressed of iron the planey with the had an image respective and iron the planey with the state of the first processing agent. Entering the state of the East growth and the state of th

new rest the commercinatation of approximet, the increased use of wage inclosur and textical innovation were encouraged, wherea in Eurosia, Liciera Busope and purss of Southern Europe the sector was seen simply at a coversion storage of revenue.

All the changes in tegral froms, civil administrations and furthering the West did not occur oversight. It is important to a rose that they evolved gradually and enraisfully over the course of several contains, and this is purply the keys to their success and the issuin for others. These was no dramatic revolution but a glose process of adapting rates structures and institutions to the needs of noceities in the process in moderation. An isempts to appear up the process by drastic changes in political regimes, success and the institution to the needs of noceities in factor through its indication. An isempts to appear up the process by drastic changes in political regimes, purchases and institutions, as for example in Factoria Europe in the later alteriors. The institution to they are not always been many than threshoped constitute in the process of the contained of the

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Such characteristics should occasion no susprise sizes they have been a common feature of poor and stagment societies throughout history. They may seen be the symptoms of development and change. After cll, it sock many controls before coherent states were forged from the political fragments and Southern European counties restrained many of the vertiges of traditional society (Bean 1977; Kennody 1938; 17–10). It may therefore take some strines before Third World contents can odly their state surrature and institution to those approaching Western Burope in the noiseenth century. The task of the state building looky is in any size for more difficult since there is official or real concept of saadshoad or videocrabin, and the notion of sacrifice for the good of the cosmicy is alias to many perch (Reynolds) 1996. 1037. This is not susprising, of coerce, since many new states have been forgic in hand; incorporating unstantard boundaries along with a 2014 of which are debale handlites (Landes 1990; 9.1). In this context it is weath cotting that the successification of the context of the stage of the commandaries because a long with a 2014 of which are classed.

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ful developers in Western Europe, North America and Japan, and Linchy East, Asic, Jast under America Strongers unceited that a most of today's Third World countries.

In turn, many smerging nations have tried to do too much, too quickly and with not few reconnected (Reynolds 1986, 1297). The strategy of accelerated with not few reconnected (Reynolds 1986, 1297). The strategy of accelerated the religious factors are the transported from the temperature of the deportment of the