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V.I. YAKUNIN

INTEGRATED PROJECT

of Solidary Development
on the Eurasian Continent
(Research and Practical Concept)

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of the Russian Academy of Sciences
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M. YU. BAIDAKOV, Y. V. GROMYKO, S.G. KAREPOVA,
V.T. ZYUKOV

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The report proposes to see Russia as a country-civilization whose mission is to build a generating new source of wealth of the world on the basis of an integrated infrastructure for the new generation on the Eurasian space. Trans-Eurasian zone RAZVITIE as an integral project of solidarity development of centers of civilization all around Russia can become an instrument of implementation of the new mission of Russia.

The purpose of this edition – is to take the concept of Trans-Eurasian zone RAZVITIE beyond scientific and expert sites to the broad field of discussions with representatives of the authorities, business and professional community.

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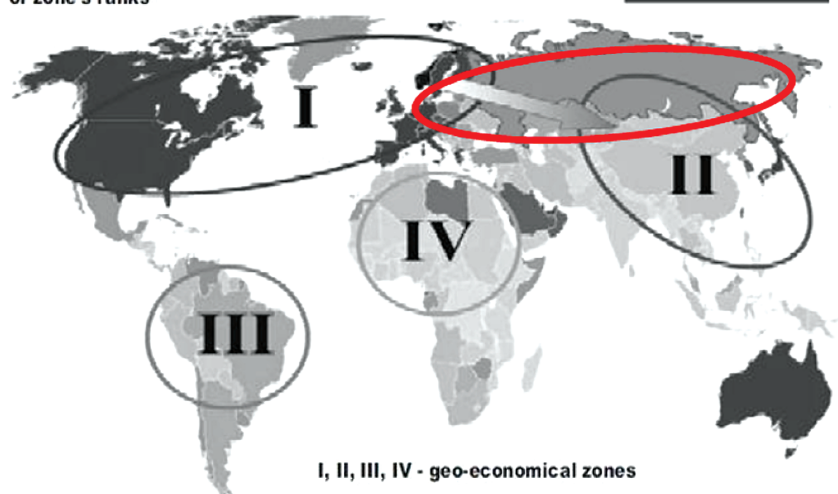
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**The model of geo-economical world map and shift
of zone's ranks**

РЖД Russian Railways



I, II, III, IV - geo-economical zones

STRATEGIC PRIORITIES OF DEVELOPMENT OF RUSSIA

“Close integration on a new value, political, economic basis - it's a call of our time. We propose a model of powerful supranational union capable of becoming one of the poles of the modern world and play the role of an effective «link” between Europe and dynamic Asia-Pacific region.”¹

“The state shall support major infrastructure projects. In the first place –those projects that ensure transport connectedness of our country for reliable communication with the regions of Siberia and the Far East.”²

“The experience of the successful economies modernization of such countries as Korea and China, shows that the state needs a push, that its effect outweighs the risks of making a mistake. But we, knowing all the risks of selectivity, have to make the choice of policy priorities and state support transparent, open to evaluation and discussion on the part of competing firms and professional associations.”³

V.V. PUTIN

¹ V.V. Putin This new integration project for Eurasia is a future that is born today // “Izvestia”. 2011, October 3.

² V.V. Putin We need a new economy // “Vedomosti”. 2012, January 30.

³ See the same source

1. Russia in the paradigm space

1.1. “Strategic traps” and a phenomenon of scientific manipulation

The world has entered the period of the global tectonic changes. They are based on a rather doubtful but adopted by the West concept of the Earth resources depletion and over-population. Under these circumstances, the struggle for the living resources has become prevailing in the policy of the USA and its Western allies. And no matter, that 10000 American scholars, including 52 Nobel Prize winners declared in 2006 that the American government manipulates the public opinion.

The main beneficiary of the policy pursued by the USA and Western countries is the global financial-speculative oligarchy

This includes the issue of so-called “catastrophic climate warming”, as well as use of the primacy of the universal human values with a focus on the rights of the homosexual minorities and assignment of the right of unilateral intervention in the internal policy of sovereign states, even down to aggression, etc. The main beneficiary of the policy pursued by the USA and Western countries is the global financial-speculative oligarchy.

Regarding the vision of the future of Russia by the Western politicians, the comments by United States Secretary of State Madeleine Albright

on the “unfair” belonging of Siberia to Russia only appear to be indicative.

Today, Russia appears to be a victim of such concepts to a significant degree. Perceiving them at the level of the power-guiding expert groups leads the state to the “strategic traps”, results in the decrease in sovereignty.

Adoption
of the post-industrialism
concept as a guide for national
goal-setting may have the most
devastating consequences
for Russia

Economic policy of many countries implies today not only the target investment in the own economy but also erosion of the competitors' economy. One of the methods in this struggle is misinformation expressed,

in particular, in prompting the false development stratagems.

One of such “strategic traps” for Russia is the post-industrialism theory promoting to the perpetuation of neocolonialism¹. After suggesting the post-industrial concept, the West initiated an active process of moving out the real industrial production to the Third World countries. It was necessary in terms of both profitability (low price of labor) and in geo-economic sense. Moving the industry out to the Third World, the West ensured its new export binding to the metropolitan country.

Adoption of the post-industrialism concept as a guide for national goal-setting may have the most devastating consequences for Russia. In practical terms, post-industrialism means destruction of the economy basis related to the real production branches. Having lost the

¹ Yakunin V.I., Sulakshin S.S., Bagdasaryan V.E., Kara-Murza S.G., Deeva M.A., Safonova Yu.A. Post-industrialism. Experience of critical analysis. – M.: “Nauchny Expert”, 2012

foundation, the house will inevitably crumble. It will also bury service-related branches under its ruins.

Living on virtual economic spheres accumulated in service concept is a dangerous illusion. Refusal of the industrial development is equivalent to the same of development in general. The USA itself – “the birthplace of post-industrialism” – began to realize this. Some expert circles have already proposed a concept of the USA reindustrialization.

Today, the question is about the advanced breakthrough to the next revolution rather than catching up the missed opportunities

Meanwhile, the famous Russian expert groups, such as Institute of Contemporary Development, Higher Schools of Economics consider the post-industrialism path for Russia and the whole world to be a single option. What is this?

Is it unawareness of the current state of the global discourse or ideological prejudice?

It is therefore important to most definitely say that the path of post-industrialism will lead Russia to the path of strengthening the technological inferiority and finally to the suspension of development. We should move in another direction, towards the development of new high-technology structure. Unfortunately, Russia has stuck in the fifth technology revolution, having not even completely implemented it. Today, the question is about the advanced breakthrough to the next revolution rather than catching up the missed opportunities. But it won't happen occasionally. This may happen only as the result of the accurate, balanced government decisions on support of the large-scale balanced industry projects including the project considered in the present report.

It should be emphasized again that most of government mistakes are programmed by adopting the false scientific concepts. In many cases, these mistakes are suggested from outside, on the part of the geopolitical opponents and economic competitors. The government adopts these concepts due to corresponding information promotion and artificial creation of the relevant scientific authorities.

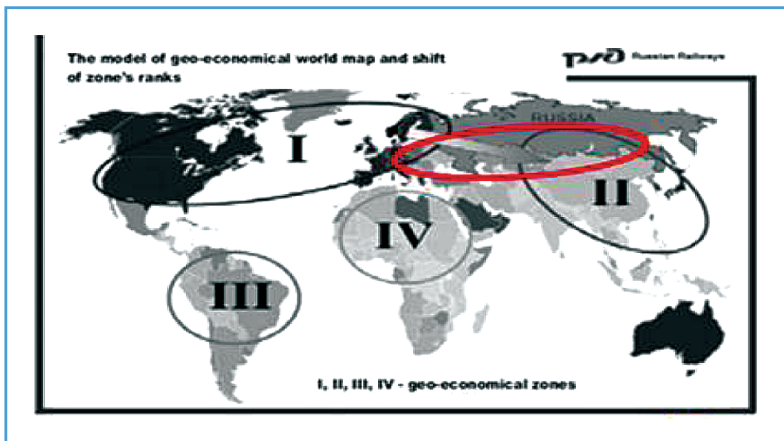
Alongside with economic content there is a non-economic spiritual component in life

The spiritual component implies not only religions but also the whole range of the national intangible culture, its history, language, peculiarities of national mentality, ideas of fairness and moral ideals. Disregarding this – the most important – aspect of being in the development of the state functioning strategy finally results in the loss of the sense of the nation being that ends up with its extinction, dissolving in other cultures.

The millenary existence of Russia, those complex transformations of its being, approbation of the different existence models, emotional and mental memory, as well as material and immaterial wealth allow speaking about Russia as a unique civilization. Russia moves forward as a civilization rather than just a big country, surrounded by the other four world civilization centers: European, Islamic, Chinese and Japanese. A friendly Indian civilization is geographically separated from Russia, the Latin-American one is on its way to formation, and the North-American civilization is considered by us as a part of the European one.

Now it's time for Russia to build its future as an independent civilization center entering the new phase of the integration interactions with the other centers, generating deliberately its original path based on its own value matrix.

In 2009 the idea was proposed about that Russia may become a geo-economic integrator on the Eurasian continent² (red oval in fig.). This idea means the alternative situation of the “Apple of Discord” between the competitive centers and establishes the vision of the possible integrated project for the solidary development of all the civilization centers around Russia as a state and civilization.



1.2. Differentiation of growth and development

In fact, the world faces the choice of what economic model the idea of solidary development in Eurasia will have and in what way. At the same time, this is a matter of principle regarding the mechanism of interaction between different countries under current conditions. What language and ideas will be used in developing and implementing the managerial decisions of the global players in the world economy, including Eurasia.

² *Yakunin V.I.* Reconfiguration of the financial and economic map of the world, the contribution of the current crisis and the possibilities of Russia. A plenary report. IV Russia-Singapore Business Forum. Singapore, 2009, September 27-29.

All the hierarchy of “developed and developing countries”, which has developed on the basis of neoliberal economics, should be reconsidered

It is clear that a language of the neoliberal model is of no use anymore. Neither for us, nor for the Western countries. This situation of the conceptual dead-lock is convincingly illustrated in the research

by the International Non-Governmental Foundation “Dialogue of civilizations” called “22 ideas to remedy the world”³, as well as a wide range of papers by other intellectual centers.

It means that all the hierarchy of “developed and developing countries”, which has developed on the basis of neoliberal economics, should be reconsidered. The name of the word “development” itself requires to be corrected, as well as the entire model of interrelations between the “developed” and “developing” countries has to be reviewed. The specific nature of the economic concepts prevailing in the West and carried as the «front edge of civilization» to the East is that the category of “development” has been replaced by the category of «growth» with global devastating effects.

An expansionary policy is the cornerstone and the foundation of the monetarist liberalism since a linear character of growth is, especially, set by monetary indicators of quantitative **increase in profits**. A development policy implies going beyond monetary indicators to the determination of the actual transformation object providing a **qualitative change** in the global economic management.

Сегодня сложилась деформированная ситуация, когда само «развитие» сводится к подтягиванию «развивающихся» стран к уровню стран «развитых».

³ 22 Ideas to Fix the World. Conversations with the World’s Foremost Thinkers Edited by Piotr Dutkiewicz and Richard Sakwa. New York University Press, New York and London, 2014.

The situation we have today is deformed, when the development” itself is limited to pulling the “developing” countries up to the level of the “developed” ones.

If we introduce another attribute for distinguishing between the countries, for example, the Western and non-Western, then pulling the non-Western countries up to the standards of the Western economy by no means should mean “development”.

There is a need in proposing
some economic alternative.
It may position itself
as a special
ideological plea for peace

If Russia expects to restore seriously its global subjectivity then it should suggest the brand new management model to the modern world. Therefore, some economic alternative has to be proposed. It may

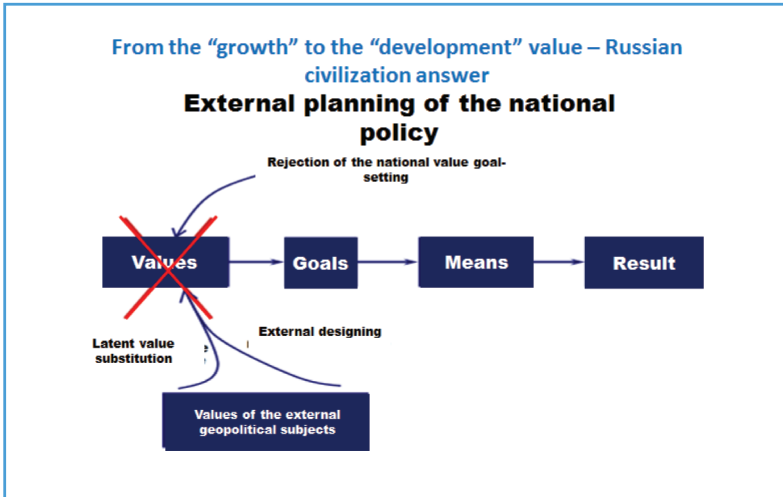
position itself as a special ideological plea for peace. This model, in general terms, may be characterized as a “spiritual economics”. Business activity within its framework is a sphere subordinated to the supreme moral and spiritual criteria of the society rather than self-sustainable.

1.3. Setting goals subject to and on the basis of values

The specific nature of the approach we suggest consists in the acceptance of the “value target” concept that is original to the managerial design⁴. The introduction of the value target category into the scientific and management use overcomes an obsolete model, which is based on the

⁴ *Yakunin V.I.* The state ideology and national idea: constitutional and value approach // “Vlast”. 2007, №3.

abstract image of a “homo economicus”. An approach suggested is to introduce the value of the development into economy, which clearly falls into the chain of the national policy design.



The loss of the national subjectivity and civilization identity occurs precisely by means of the “value” unit. An economic growth has played a role of Trojan horse in the “value” unit, as a self-sufficient value of economic reductionism and a “homo economicus”.

This is a critical moment for making the managerial and political decisions. Goals are set based on certain values. The value of growth and its foundation such as quantitative increase in profit is the world of the material (tangible) values, which sets one type of goals, primarily, the consumer-oriented. The value of development and its foundation such as qualitative complication of the society and areas of activity, its spiritual growth set another type of goals that is inextricably connected with the value matrix. It is no mere chance that we observe today the rapid simplification and degradation in those spheres that

are governed only by indicators of the quantitative growth measured in money terms.



It is important to realize that Development is an external, over-economic category. Being inserted into the economism and subordinated to it as a particular kind of the restricted vision of the world, the development does not differ any more from and is identified with the concept of growth. The currently prevailing type of the economic thinking uses concepts of development and growth separated by commas.

Development is a comprehensive operator within the framework of which the growth takes place. Development does not cancel the growth but sets the requirements to the desired one, first of all, to the spiritual and moral, qualitative growth of the society. Not every growth is good. In this regard an aphorism by famous American writer and philosopher Edward Abbey comes to mind: “Growth for the sake of growth is the ideology of the cancer cell”. In this context development is realized as a positive value category.

DEVELOPMENT VS GROWTH

The development policy suggests exceeding the scope of the monetary indicators towards determining the actual subject matter of transformation ensuring the **qualitative change** of the present world economy.

The economic growth policy is the cornerstone and basis of the monetary liberalism. Since the linear character of growth is set primarily by the monetary indicators of the quantity increase in profit. **The uncontrolled growth is like cancer.**

We need a not blind-folded economic thinking based on the accounting budget indicators of a private corporation, a subject of federation or the state as a whole, but over-economic *thinking by Razvitie* based on the fundamentals of the complicated society, appearance of the new forms of its organization, creation of the new industries, cities, and new projectable lifestyles..

In order to restore the subjectivity of Russia as the civilization-state we shall introduce a value such as “RAZVITIE” into the above-mentioned chain

In order to restore the subjectivity of Russia as the civilization-state we shall introduce a value such as RAZVITIE into the above-mentioned chain. It is important to keep in mind that the key documents of

strategic development of the United States, Western Europe and Japan are aimed at ensuring the economic “growth”. The issue of interaction between the “developed” and “developing” counties is becoming the principal one in the context of the future Eurasian space. Whether “economic growth” or “development” will be taken as the basis of civilizational development of Eurasia?

Such over-economic goal-setting realizing the prospect for the **development of Russia as the civilization core and integrated areas from the Pacific Ocean to the Atlantic** that V. V. Putin talked about is implemented in the project **Trans-Eurasian belt RAZVITIE (TEBR)**.

In order to avoid confusion between the “development” used in the comprehensive Western economic literature and in the official documents of the Western countries, and our concept of “development”, since the English development does not cover the contents of the concept развитие, we highlight the Russian word “развитие” with the Latin: RAZVITIE.

1.4. Megaprojects as a profound feature of Russia

Russia has had several breakthroughs in its development over the period of its existence, each of which can be considered a megaproject. Moreover, the area of designing the own destiny has always been beyond the scope of the strictly economic pragmatism. Starting with the adoption of Christianity as a spiritual “megaproject” and continuing the titanic consolidation of the Russian lands despite the in-fighting, Ordyn Yoke, etc., Russia has accomplished the grand imperial megaproject of Peter the Great, became aware of itself as the “Third Rome”, managed the large-scale communist project, created the developed industry, educational, health-care and national security systems.

Megaprojects are not an occasional choice of the country and nation but its fundamental feature, method of development

Megaprojects are not an occasional choice of the country and nation but its fundamental feature, method of development. The Transsib construction project gave in its time

huge rise to the development of both the neighboring regions and the entire branches of industry as well. In our recent Soviet past, many large-scale projects were implemented and had positive influence on the people’s life within the framework of multiple industries. These were, for example, the GOELRO project, the atomic energy project, the development of the aircraft industry, railroad transport, television- and radio communication systems, etc. Modern Russia is also ready and seeks to continue the Russian tradition of development through implementation of the large-scale infrastructural, industrial and spiritual projects..

The modern spiritual projects include both the revival of Orthodoxy and other religions and the recognition of the civilizational role of the place of Russia in the world which is significantly promoted by the activity of the International Non-Governmental Foundation “Dialogue of civilizations”.

Russia is ready today
for a real megaproject that
will enable the breakthrough
to the brand-new life quality,
to the new industrial-and-
technological structure

The recent successful large-scale infrastructural projects comprise the establishment of sports and recreational cluster and hosting of the Winter Olympic Games in Sochi, development of the Far-Eastern infrastructure

for holding the APEC forums, as well as construction of the motor-and railroads. The sustainable infrastructural projects are the rapid extension of the telecommunication network and the development of the Internet. Of course the project on development of the high-speed railroad transport should not go without mention..

All these projects are of great importance, develop the country and improve people’s life. However, Russia is ready today for a real megaproject that will enable the breakthrough to the brand-new life quality, to the new industrial-and-technological structure.

2. The Trans-Eurasian belt “RAZVITIE” (TEBR)

2.1. Development as a political and economic category

Hundred years ago the Commission on studying natural productive forces of Russia - CEPF - was established under the Imperial Russian Academy of Sciences under the guidance of V.I. Vernadsky. Its work resulted, particularly, in creating a well-known GOELRO plan, and then the industrialization of USSR.

The project of Trans-Eurasian belt RAZVITIE (TEBR) may become a GOELRO plan of the XXI century for Russia

The project of Trans-Eurasian belt RAZVITIE (TEBR) may become a GOELRO plan of the XXI century for Russia.

The project suggests the formation of the key components of new technological and social-and-cultural structure on the territory of Siberia and the Far East. The core of this structure is an integral infrastructure system (multi-infrastructure).

It will combine the transport, energy industry, telecommunications, as well as water, oil and gas transport, ensure creation of the new branches of industry and new science and technology as well as engineering cities along the BAM and Transsib.

The belt “Razvitie” is the brand new geo-economic, geo-political and geo-cultural concept⁵. It differs from the concepts of “country

⁵ Baidakov M.Yu., Bassanini F., Gromyko Yu.V., Zyukov V.T., Raimondi P., Revilio P., Tennenbaum D. Trans-Eurasian corridor Razvitie. – M.: “Praxis”, 2012.

bridge” and «development corridor” that are included into this concept and represent the particular aspects of the term “belt “Razvitie”. The geo-economic novelty consists in formation of the **new pole of the public wealth generation** which is noticeable against the existing world economies. The geo-political aspect suggests creation of a **new form of international cooperation** in the joint strategic planning and neo-industrial development of significant territories. Finally, the geo-cultural aspect involves manifestation of the **Eurasian ideology** based on the **civilization identity and dialogue** between the representatives of different civilization identities.

The corridor “Razvitie”
is the brand
new geo-economic,
geo-political
and geo-cultural concept

Implementation of this project suggests that development is understood both as the value and subject matter of cooperation and joint interaction between different countries. As a matter of fact, the

countries that are ready to launch the global development processes are able to pull the world out of stagnation and crisis and to prevent spreading the international conflicts that may result in the new world war.

A value is not just transformation of some social process but also a rapid enhancement of capabilities of both an individual person and the entire humanity. This enhancement of capabilities is determined by acquisition of the new knowledge of the principles and effects of the physical natural processes, social processes, development of the new technologies, human capabilities and competencies, as well as establishment of the new social institutions.

The value of development begins to transfer into a political category at the point of control over access to the development options

Razvitie implies the integrated, interrelated development of knowledge, technologies, institutions and a human being such as its increase in the level of consciousness, development of its abilities. A key moment is a greater access to the new possibilities of the increasing number of people throughout the humanity. **The value of development begins to transfer into a political category just right at the point of control over access to the development options.** This is not an abstract matter of the political economics; **the transfer of institutions of the fundamental science, education and industry from Russia to other Soviet Union republics** was the absolutely actual and successfully implemented **mechanism of development.**

2.2. Integral infrastructure system⁶

An important step in transferring to a new technological and industrial structure and modernization of the country is the establishment of integral infrastructure system (multi-infrastructure), which implies flexible unity of the transport, energy and telecommunication infrastructure systems (including outer space and satellites). This is required in order to both mitigate the customs barriers for exchanging the available range of products between the countries and launch the new large-scale industrialization in terms of production of the brand-new goods, services, technologies on the basis of the Soviet and

⁶ Yakunin V.I., Osipov G.V., Sadovnichy V.A. The Uniform Eurasian Infrastructure System. – M.: ISPI RAN, 2013.

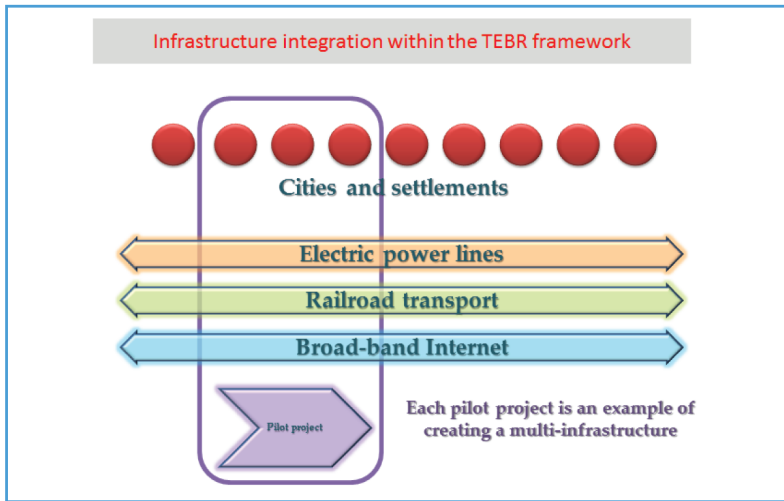
international experience and with due regard to the current processes taking place in the present world.

There is a need to exceed the scope of the departmental and industry-specific nature of the Russian economy

There is a need to exceed the scope of the departmental and industry-specific nature of the Russian economy

The transition from the single-industry to the joint industry projects, from the projects on the infrastructure construction to its utilization shall be performed. If any infrastructure company launches a project, this company shall involve virtually all other corporations that form the basis of the Russian economy. An infrastructure initiator (e.g. JSC «RZD»), launching inter- and suprasectoral project TEBR, is a system which conducts investments into complex projects, in other words, power, telecommunications and engineering companies will receive orders for construction of multi-infrastructural units. The elements of the integrated infrastructure shall:

- provide communication between the infrastructure services being divided and broken today (transport, energy, telecommunications, water transfer),
- provide synthesis of information on and knowledge of all types of flows moving through this infrastructure such as energy, goods, people,
- increase both the intensity of the energy flow though the integrated infrastructure channel and the efficiency factor;
- allow coordinating the participation of many users of infrastructure, changing their requests and decisions, in real-time interaction.



The TEBR implies creation of the huge domestic demand: 19 industries maintain the railroad transport, and the integrated infrastructure will have a plenty of them! The development of the railways results in the accelerated growth of the heavy engineering industry, diesel engine manufacturing, electrical engineering, production of the new materials, communication media, etc.

Any economic systems which let the “integrated infrastructure virus” into themselves and transform themselves on the basis of the new infrastructure solutions, shall significantly increase the capitalization of their assets: formation of new links based on the infrastructure solutions means creation of the brand-new possibilities that can further be capitalized.

An integrated infrastructure implies growth of the complex social capital of the country. Corporations and the whole areas of activity associated with the new social capital become naturally involved in the more efficient technological and socio-cultural structure.

2.3. Strategic Planning

Today Russia lacks intellectual management platform which provides the identification of priority issues, planning of ambitious ways to solve them, and then tracking of their solutions. At best, there is a use of market-oriented forecasting methods dipped into the paradigm of economic «growth», but not planning techniques appropriate to a paradigm of «development.» Therefore, a pilot version of the platform RAZVITIE, designed for strategic planning and management processes of development in the project areas, is proposed to be established in the course of the project TEBR.

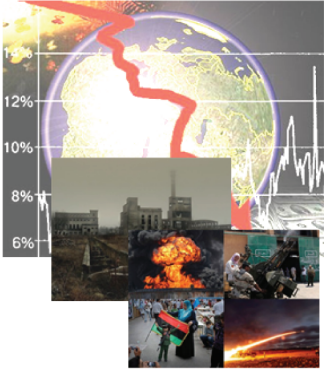
Strategic planning procedures in the present case start to unfold with the point of creating large material infrastructure projects as a common basis for various corporations. Such approach could be a “Bottom-up Situational State Plan”. In this case, the activities of corporations of different industries can be co-organized by including contracts for TEBR implementation into a common

Creation of the TEBR requires strategic planning based on the RAZVITIE-platform

The global infrastructure projects represent the methods for solving the priority large-scale problems of a country or even a continent as a whole.

The solution of the problem and delivery of this solution to the government of the country is the form of restoring the power vertical and manageability of the social-and-economic processes.

As of today there is no designated agency in Russia that could determine the priority issues, plan the comprehensive methods off solution and perform control of the follow-up measures.



system. Organization of suprasectoral space TEBR requires to form a system-engineering **platform of links between the life cycles of a contract, a project and an asset.**

This intellectual and management platform RAZVITIE is an operational deployment mechanism of TEBR in the suprasectoral and supracorporate space. It allows specifically linking orders for creation of multi infrastructure units with forms of their future use by consumer groups.

This intellectual and management platform RAZVITIE is an operational deployment mechanism of TEBR

It is important to emphasize that the Trans-Eurasian corridor RAZVITIE is created subject to our own requirements, when we need to progress throughout a large territory of the

country with a small number of the population, which should be promoted to increase the number of families. This is a completely different type of moving in the future, rather than reliance on a huge natural increase of the population of Southeast Asia.

2.4. Defining the development goals in the TEBR project

These new industries will determine the strategic types of employment including the necessity of creating 25 million productive workplaces reported by the President V. V. Putin

Firstly, it is referred to the social-economic development that suggests creation of 10-15 new industrial branches, their allocation and construction of the advanced environmentally-integrated settlements. These new

industries will determine the strategic types of employment including the necessity of creating 25 million productive workplaces reported by the President V. V. Putin.

Secondly, it is suggested to perform integration of infrastructures separated by the departmental partitions and in the form of the single multi-infrastructure.

Thirdly, the TEBR project itself should be based on the attractiveness to the Western corporations and governments and provide the possibility to move the advance industrial and technological development of the megaproject-participating countries out to the Russian territory. This relocation may take place for a variety of reasons such as lack of space, binding of resources by already existing economic plans, etc. In this case, something brand new could be jointly created on the territory of the Russian Federation.

Finally, *the fourth point* is the priority of the long-term investment in the development of any scale with the guaranteed recoverability for the formation of a new pole of the public wealth generation.

2.5. Financing principles of the TEBR project.

A basket of fiat currencies

There is a need in a single problem- and project-based platform for the long-term investment management. It is required to develop a global architecture for arranging the existing players in chains forming the value added, and planning the activities of different entities.

Special procedures of goal-setting and transformation of issues into the design tasks ensuring problem solving constitute the basis of such platform. It is utmost important to realize that the global infrastructure

projects are methods of solving the priority issues of the country and the continent.

There is a need in a single problem- and project-based platform for the long-term investment management.

Definition of such a goal and suggestion of an alternate solution allow exceeding the scope of economic dynamics of the existing institutions and take a step towards

the new future. **Identifying an actual practical issue, in fact, suggests detection of the area where the mechanisms of power have already ceased to function (or most likely to stop functioning soon).** An attempt to solve the problem and handing this solution over to the authorities is the form of restoring the vertical power structure and managing the social-and-economic processes.

The last aspect is of high importance. Contents of an ambitious TEBR project immediately triggers a question on the investment sources for the implementation of the project. When speaking, indeed, about the Trans-Eurasian belt Razvitie as a 200-300km settled-industrial zone around the transport and energy corridors along the entire Eurasia then the investment volume should amount up to trillions and even as much as tens of trillion Euro.

Implementation of the transcontinental projects that require such huge investments is possible when using the currency basket

The key feature of the present project is that it cannot be executed without compatibility. Without numerous and multi-level procedures of planning and

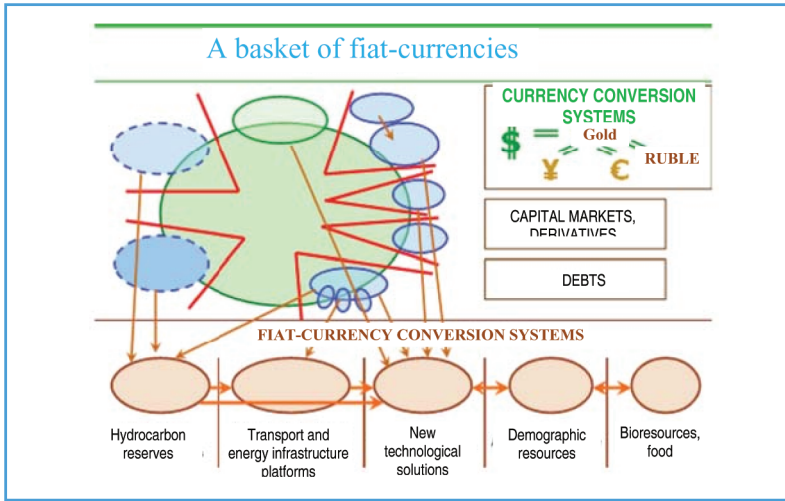
operationalization of interactions between different participants, first of all, the international ones. This project is launched for the special purpose to become an alternative to the prevailing principles of economic dynamics that resulted in the severest financial-economic crisis, and is designed to directionally effect the change of the prevailing economic paradigm.

Implementation of the transcontinental projects that require such huge investments is possible when using the currency basket. More specifically, the basket of several fiat-currencies, national currency, which keep all the power of a particular state. A fiat-currency is determined by the integrative capability of a state to bring the large-scale project to the implementation stage rather than by the gold and foreign exchange reserves. This becomes evident after the Olympic Games in Sochi since the TEBR is much more complicated than those tasks, which had to be solved when constructing the Olympic facilities.

The possibility to reconsider the connections between the state and the financial system serving its interests is based on the use of the visionary ideas of the Russian economist of the early 20th century Sergey Fedorovich Sharapov⁷. He argued that the value of money was determined by the integrative power of the state aimed at implementation of the large-scale projects, and the value of ruble itself was determined by the Russian state power.

In this case, the capability to develop jointly the global project architecture determines the mobilization power of governments of several states. The awareness of the global future as the completely accessible and real state rather than unrestricted printing of the unsecured (uncovered) paper notes shall determine the value of money in the modern globally designed world.

⁷ *Sharapov S.F.* Selection. – M.: “Russian Political Encyclopedia (ROS-SPEN)”, 2010.



Using this approach, TEBR allows escaping from the stifling dollarized economic system that may result in constant instability to the emerging world markets of countries such as China, Brazil, India, RSA, Russia and Kazakhstan.

3. National, international global framework of the TEBR project

3.1. The belt RAZVITIE as an area of the future for the whole world

The Trans-Eurasian belt, from this perspective, may become a form of mobilization of the system industry and the project designs of the European Union, Japan, China and Korea

It is supposed to allocate within the framework of the belt “Razvitie” the areas for developing the industrial and production systems, infrastructure solutions, forms of settlements, which do not exist anywhere across

the globe yet and determine the next step in the development of the human capabilities. The researchers, developers, architects, who have the noteworthy breakthrough ideas that will be most strictly and comprehensively reviewed, can be involved into such cooperation on the experimental “future zones” mentioned. And the most important is Russian and international youth!

It is of crucial importance to turn TEBR into a world future zone. The Trans-Eurasian belt, from this perspective, may become a form of mobilization of the system industry and the project designs of the European Union, Japan, China and Korea. The TEBR shall not be based on the overtaking modernization but on the advanced one.

We are interested in developing the brand-new, break-through technologies that will form the infrastructure of the next technological revolution – thermonuclear and solar energy, nanomaterials,

composites, laser machine-tools, space motors, biophotonic systems, magnetic suspension transport systems etc.

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This refers to the production assemblies (units) combining three, four or five new discoveries. The research centers in the post-Soviet countries such as the Republic Kazakhstan, Belarus and Russia do have the solutions on the entire

scope of the activities specified. However, the post-Soviet practice-oriented science that offers the experimental solutions is even more than the Soviet science detached from the high-volume production as a result of both institutional backwardness of the industrial systems and destruction of the design and engineering institutes.

That is why the integration of Russian, Belarusian and Kazakh scientific research developments and institutional systems of the Western industry of the future (including the fascinating technological solutions in Japan and Korea) must be performed. Within the framework of such innovative groups the conditions for transformation of the scientific discoveries into the finished turn-key technologies may be determined. Such technologies could be embedded into the new infrastructures through activities of any corporations according to the technological standards.

3.2. Four framework of the TEBR project

The TEBR, from the project authors' point of view, is a flexible unity of the national and international global action. Therefore, the present project is simultaneously considered within the four frameworks.

TECR is a method of replacing the export-primary economy model, prevailing in modern Russia, with the model of the forward-looking neo-industrialization

In-country framework

determines TEBR as the method of replacing the export-primary economy model, prevailing in modern Russia, with the model of the forward-looking neo-industrialization meeting the requirements

of the early 21st century. The infrastructure development is usually considered as the auxiliary and providing one in terms of the industrial policy and business. In this case, it is supposed conversely to turn an infrastructure development of the territory into the accumulator of the new technologies through the advanced formation of the next generation infrastructure. In fact, we speak about the creation of the territorially-allocated base for the advanced technological development, which will diffuse new technological solutions and spread them in other areas upon their special accompaniment.

Eurasian Union structuring framework. The TEBR acts within this framework as a tool for re-organization and restructuring of the European Union area. The docking regions are distinguished within the Eurasian Union connecting it with the other countries and ensuring co-organization of the different rates and levels of the social development for overcoming the evolutionary differences. Cores of new technological and socio-cultural structure is planned to be located on the territory of the European Union. The TEBR, in this regard, represents not only the transport-transit corridor, or the “pipe” to deliver the cheap consumer goods from China to Europe through the Eurasian Union area. TEBR is an area of new industrial and technological revolution related to the use of the breakthrough technologies in terms of creating the integrated infrastructures, industrial clusters and new settlements.

TEBR is a special way of organizing the Eurasian area where “Europe and Asia stand to the left and to the right from Russia rather than Russia stands between Europe and Asia” (V.V. Putin)

Transcontinental framework.

The transcontinental framework of TEBR plays role of the arrangement of spatial interactions between the following international project participants: the European


Union, China, Japan, Korea and Mongolia. TEBR is a special way of organizing the Eurasian area where “**Europe and Asia stand to the left and to the right from Russia rather than Russia stands between Europe and Asia**” (V.V. Putin). In other words, the role of Russia is not limited to capitalization of its transit potential but to formation of the new center of generating the public wealth based on co-development in partnership with all the civilization centers adjacent to Russia.

The platform RAZVITIE allows performing the joint promotion of the transcontinental projects on the different continents

Finally, **the fourth, global framework** considers TEBR as a new intelligent-managerial **platform RAZVITIE**, which demonstrates the common conditions for action on the different

continents in the form of the Trans-Eurasian belt for the European Union, Russian, China, Japan, India, Korea, Kazakhstan, Ukraine, Belarus, the CIS-states; in the form of the Trans-Latin- American corridor for Brazil, Columbia, Chile, Peru, Argentina; the Trans-African corridor for the RSA, Angola and other countries of this continent; And even the Eurasian-American corridor intended to join together

Alaska and Chukotka. The platform RAZVITIE allows performing the joint promotion of the transcontinental projects on the different continents. The International Non-Governmental Foundation “Dialogue of civilizations” plays role in both the establishment of this framework and accumulation of knowledge.



4. Conclusion.

A Great Task as a factor of civilized identity of Russia

The question is who will be the subject of these ambitious transformations? It's not about the theoretical or applied sociology including calculation of the levels of income, education, political preferences, and occupation of the particular groups of population. It is about setting a mission of the Great Task that would engage people and initiate their self-determination.

The TEBR project allows on this basis establishing the new principles and goals of the social-economic development and recovering the spirit of creation, pursuits and victory in the society

The four frameworks of the TEBR project specified are based on the idea of the solidary development resulting from the civilization identity of Russia.

The infrastructure priorities establish conditions for formation of the Razvitie society in Russia as a unique social system based on the civilization identity. The TEBR project allows on this basis establishing the new principles and goals of the social-economic development and recovering the spirit of creation, pursuits and victory in the society.

The razvitie society in Russia represents new types of the perspective employment for implementation of the TEBR project. They are represented in the form of new types and families of occupations.

These are the new youth cities, the new technologies in the area of transport, energy, production of healthy food and materials, telecommunications, and, at the same time, also the new promising styles of life, leisure, family business, etc. The core of the razvitie society is a Russian person, who is able to realize his civilization identity related to the development objectives of the country, society, place of residence and the entire world.

Today, the civilization identity of a Russian person may be introduced by means of the RAZVITIE concept

Today, the civilization identity of a Russian person may be introduced by means of the RAZVITIE concept.

When analyzing the issues of identity, self-determination and identification one should distinguish between the civil, ethnic-national, confessional and civilization identity. Each of these areas features its own set of issues and alternate solutions. Neither ethno-national nor civil or confessional identity may be hierarchically prevailing and determining when carrying out the cultural policy of the Russian state, as well as forming the national ideology.

The key type is the **civilizational identity** of a Russian person, who determines the tradition of existence of the Russian civilization-state. The framework of this leading identity includes the space for discovering the multiplex forms of the self-determination of the ethnic groups, confessions, civil groups according to all other types of socio-cultural traditions. It is the civilizational identity of a Russian person that creates conditions for the blooming complexity and diversity of the state structure of Russia.

Conversion of the ethno-confessional self-determination, national, gender or civil activism into the form of the prevailing exclusivity is self-

destructive for the Russian civilization-state. Moreover, the civilizational identity of a Russian person is determining in terms of forming the super-ethnos that shall become the subject of a new forming state, the Eurasian Union.

The stifling nationalism incited among the Russian people is aimed at depriving it of opportunity to perform its civilizational service related to recognition of Russia as the civilization of Razvitie

material serving the ideals and the global goals, as well as fairness and fellowship. The integration of these values into a single matrix allows distinguishing the principle of the formal freedom in the form of person's rights and liberties forced today upon the entire world by the Western civilization, especially the USA, from the spiritual freedom related to protection of the community of the nations which implement such development goals. The stifling nationalism incited among the Russian people is aimed at depriving it of opportunity to perform its civilizational service related to recognition of Russia as the civilization of Razvitie.

Transformation of development into the national strategy and public ideology suggests exceeding the narrow scope of economism and moving towards the comprehensive vision of the social processes

The value matrix, which determinesthiscivilization identity of Russia, is a critical issue. The main value focus of the Russian civilization, to our opinion, is human dignity based on the primacy of the moral principles over the

The concept of development is not a kind of immediate political technologic “modern replica” cancelling the self-determination on the basis of the millenary tradition of the Russian statehood, confessional and ethnic traditions,

historical initiatives of the civil self-determination. The concept RAZVITIE is not contrary to the tradition. The existence within traditions requires continuous spiritual creative work. A tradition itself exists as neo-traditionalism, as a continuous creative act rather than a meaningless non-productive imitation and reduplication of another's work.

Transformation of development into the national strategy and public ideology suggests exceeding the narrow scope of economism and moving towards the comprehensive vision of the social processes.

What is the difference between the “Russian” socio-cultural approach to the concept Razvitie and the English concept “development” or Chinese “Fāyù”? A proper principle of development arising from specifically «Russian» factors can be reduced to five major real characteristics:

- a) *Russian science* – creation of unknown technologies based on new physical principles and effects of basic science, creation of new industries and clusters, a new advanced technologic industrial and socio-cultural structure;
- b) *Russian infrastructure* – creation of the multi-infrastructure, combining intellectual energy, «smart» transport and proactive telecommunication networks;
- c) *Russian Gardariki* - creation of new scientific and technological cities forming the socio-cultural environment of development, creating new knowledge, technologies and new perspective lifestyle, which provide re-colonization of the country;
- d) *Russian finances* – long-term investments in the development of infrastructure, clusters and settlements based on the formation of basket of fiat-currencies;

e) *formation of national-oriented network class RAZVITIE*, able for self-organization on the basis of presentation of value hierarchy of the development and creation of transcontinental management schemes for development.

The TEBR project allows neither interrupting the tradition of the Russian statehood and placing it in an American museum, nor precluding to redeem the position of Russia among the subjects of the new civilization map of the world

Development is a complex act of the own work that is possible only on the basis of the tradition, within the tradition of thinking, and within the tradition of the Russian scientific schools and society of engineers, as well as within the tradition of public expansion over the new territories towards

the new achievements. We associate the development practice, first of all, with the implementation of the project Trans-Eurasian belt Razvitie. Thus, the Razvitie concept is a way to constitute oneself within a tradition and present a great task at the same time.

The TEBR project as the practical realization of the development ideology allows neither interrupting the tradition of the Russian statehood and placing it in an American museum, nor precluding to redeem the position of Russia among the subjects of the new civilization map of the world.

Summary

First of all, the question is about formation of the range of countries within the Razvitie paradigm along the Transsib and BAM axis. Indeed, it means creation of an alternative to the neo-liberal paradigm of the global dominance. The TEBR, for our country, means reindustrialization, labor intake in the Trans-Urals and the Far East, and active re-colonization of the country. The estimated GDP growth will have an order multiplicity since the planned re-industrialization will be based on the reproduction of the entire technological infrastructure of the Transsib and then the country due to the application of the new scientific solutions.

The TEBR project as an example demonstrates a new approach to setting the goals of the Russian Federation development that is completely different from the conventional goal-setting

This report presents the scientific and practical concept of a new type project, namely, integrated in terms of its internal structure and joint in terms of the external form of its implementation: integrated-infrastructure and joint-civilizational at

the same time. The TEBR project as an example demonstrates a new approach to setting the goals of the Russian Federation development that is completely different from the conventional goal-setting.

The main features and fundamental differences of the specified approach are as follows:

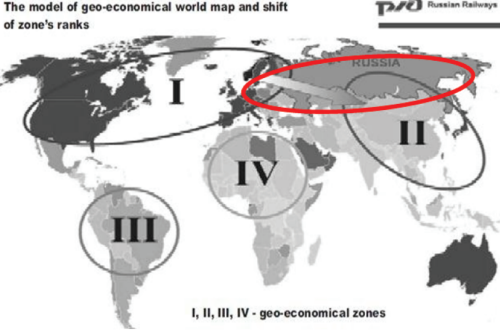
– transition from the development of the domestic territories of different countries based on the internal infrastructure development projects to the development of the territories based on projects on solidary development of the transcontinental infrastructure;

Mission of Russia in the modern world

As of today the mission of Russia as a state-civilization involves formation on the territory of the Eurasian continent of a new center for generating the world social wealth on the basis of the integrated infrastructure of new generation.

The TEBR project as the integrated project for the joint development of all the civilization centers around Russia shall be considered as the method for realization of this mission of Russia.

The model of geo-economical world map and shift of zone's ranks



I, II, III, IV - geo-economical zones

- ideology of territory development on the project basis, which includes these lands into development of the trans-regional, trans-national and trans-continental infrastructure rather than on the basis of purely economic growth (i.e. growth of economic indicators);
- the economic growth within the framework of this concept is not abolished as a whole but takes its place and becomes a secondary indicator (or one of those) of the project success;
- design of different types of infrastructure different in nature (socio-cultural, technological, innovative, industrial, financial-investment, national and foreign policy security, political), integrated into a single complex;
- solidary i.e. simultaneously joint, mutually supportive, consistent) development of primarily those areas that lie between the end (terminal) points of this infrastructure.

Thus, such infrastructure projects are not just transit infrastructure or field development projects that feature the sector-specific nature, but projects on creation of the infrastructure of the next human civilization associated with the solidary development of different countries, nations and cultures.

Mission of Russia as a civilization-state is the formation of the new generating source of the world wealth within the Eurasian territory based on the integral infrastructure of the new generation. This mission of Russia shall be carried out through the TEBR project as a project of solidary development of all civilization centers around Russia.

Vladimir Ivanovich Yakunin

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119991, Moscow, Leninsky Prospect, 32 A

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