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THE APPLIED SCIENTIFIC RESEARCHES DIRECTION  
“COGNITIVE MODELING IN THE SOCIAL-  
ECONOMIC AND JURISPRUDENTIAL SCIENCES” (“NSEPP”)  
OF “SIO "ACADEMY OF COGNITIVE NATURAL SCIENCES”” (PART 1)

The developed “The applied scientific researches direction  
" C o g n i t i v e m o d e l i n g i n t h e s o c i a l -  
e c o n o m i c a n d j u r i s p r u d e n t i a l s c i e n c e s " ” (“NSEPP”)  
treats to the applied scientific researches divisions  
of “SIO "Academy of cognitive natural sciences”” (“SIO "ACNS””)  
as the main component of the system of science and education of the modern country  
for the creation, distribution and use of the main and derivative  
scientific results of the cognitive modeling technology (CMT) (www.vetrovan.(spb.)ru)  
[see the applied scientific researches directions and departments of “SIO "ACNS””]:  
1) it is executed by the principle of “administrative-economy submission”;  
2) works in the several main directions, which allow to provide  
the development of the applied main and derivative scientific results  
(my second report on SRW from 2006-2008(9) y. was submitted  
to “SPbSETU "LETI”” and “The Government of RF”  
for the translation, carrying out of int. action and receiving of “The Nobel prize”);  
3) includes the several various main divisions:  
I. “The applied scientific researches department  
"Applications of the inter-branch jurisprudential and economic  
system researches of society and country”” (“SMEESI”)  
*[the applied scientific researches in the area  
“Applications of state, law and jurisprudential sciences” –  
usage of theory of state and law,  
usage of theory of history of state and law,  
usage of theory of history of political and legal doctrines,  
usage of theory of constitutional (state) law,  
usage of theory of municipal law, usage of theory of administrative law,  
usage of theory of information law, usage of theory of financial law,  
usage of theory of enterprise law, usage of theory of civil law,  
usage of theory of civil-procedural law (civil process),  
usage of theory of arbitration-procedural law (arbitration process),  
usage of theory of patent law,  
usage of theory of industrial property law,  
usage of theory of copyright and adjacent rights,  
usage of theory of succession law, usage of theory of family law,*

usage of theory of agrarian law, usage of theory of the legal problems of environment preservation, usage of theory of ecological law, usage of theory of ground law, usage of theory of forestry law, usage of theory of water law, usage of theory of aerial-protection law, usage of theory of legislation about bowels, usage of theory of legislation about fauna world, usage of theory of labor law, usage of theory of law of social support, usage of theory of law-enforcement authorities, usage of theory of criminal law, usage of theory of criminal-procedural law (criminal process), usage of theory of criminology, usage of theory of criminal-executive law, usage of theory of penitentiary, usage of theory of criminalistics, usage of theory of judicial statistics, usage of theory of international law, usage of theory of international private law, usage of theory of state and law of separate countries, usage of theory of the cognitive modeling technology in the applications of state, law and jurisprudential sciences; *the applied scientific researches in the area “Applications of patent business, invention and rationalization work”* – usage of theory of patent-information work, usage of theory of invention and rationalization activity, usage of theory of patent-license work, usage of theory of the technical-economic analysis on patent materials, usage of theory of invention law, usage of theory of the cognitive modeling technology in the applications of patent business, invention and rationalization work; *the applied scientific researches in the area “Applications of international economic relations”* – usage of theory of prediction and planning, usage of theory of economic cycles and crises, usage of theory of productive forces and social-economic structure, usage of theory of reproductive structure of economics, usage of theory of accumulation and consumption, usage of theory of well-being, usage of theory of territorial (local), regional (subject of federation), state (federal) and branch structure of economics, usage of theory of the cognitive modeling technology in the applications of international economic relations].

II. “The applied scientific researches department “Applications of the complex problems of micro-(macro-)economics, social sphere and market economy of the country”” (“SPMSRH”)  
[the applied scientific researches in the area  
**“Applications of internal trade and tourist-excursion service”** – usage of theory of wholesale trade and retail trade, usage of theory of public catering, usage of theory of hotel economy, usage of theory of tourist-excursion service, usage of theory of the cognitive modeling technology in the applications of internal trade and tourist-excursion service;  
the applied scientific researches in the area  
**“Applications of external trade”** – usage of theory of communication of the external trade with manufacture, usage of theory of the general questions of external trade, usage of theory of the external-trade politics, usage of theory of the kinds of external trade, usage of theory of the structure of external trade, usage of theory of calculations on the external-trade operations, usage of theory of the external-trade transportations, usage of theory of The World commodity markets, usage of theory of international agreements about trade, usage of theory of international contracts, usage of theory of international trading organizations, usage of theory of commodity agreements, usage of theory of organization and management of external trade, usage of theory of the cognitive modeling technology in the applications of external trade;  
the applied scientific researches in the area  
**“Applications of housing-communal economy, housekeeping and consumer services”** – usage of theory of housing economy, usage of theory of communal economy, usage of theory of consumer services, usage of theory of housekeeping, usage of theory of the cognitive modeling technology in the applications of housing-communal economy, housekeeping and consumer services;  
the applied scientific researches in the area  
**“Applications of insurance”** – usage of theory of the state social insurance, usage of theory of the funds of social support and social insurance, usage of theory of the external-trade insurance, usage of theory of statistics of social insurance, usage of theory of the cognitive modeling technology in the applications of insurance;  
the applied scientific researches in the area  
**“Applications of investment and investment projects”** – usage of theory of concentration of capital, usage of theory of the financial-industrial groups, usage of theory of investment institutes, usage of theory of the legal bases of investment activity, usage of theory of the cognitive modeling technology in the applications of investment and investment projects;  
the applied scientific researches in the area  
**“Applications of social transport”** – usage of theory of social railway transport, usage of theory of social motor-car transport, usage of theory of social water transport, usage of theory of social air transport, usage of theory of social pipeline transport, usage of theory of social industrial transport, usage of theory of social municipal transport, usage of theory of interactions of the different kinds (types) of social transport, usage of theory of mixed social transportations, usage of theory of the other kinds (types) of social transport, usage of theory of the cognitive modeling technology in the applications of social transport];  
 The applied scientific researches directions and departments of “SIO “ACNS”” allow to develop the main and derivative scientific results of CMT.