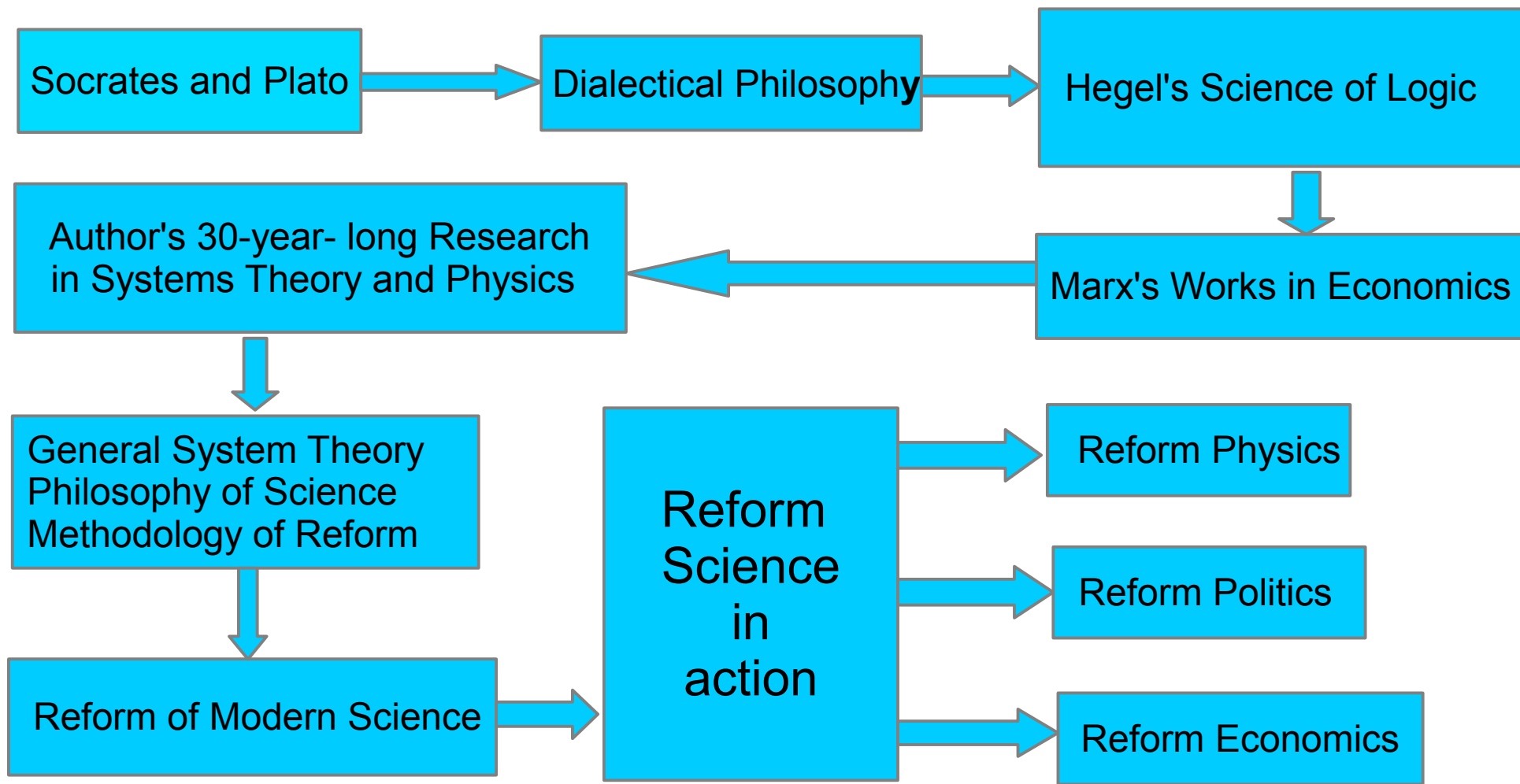


Igor Makarov

Reform Science: Its Logic and Structure



Method and Properties of the Reform Science

Reform science is a *theoretical* science; based on the method of *systemic intuition*. It is the only science that is able to achieve the truth; which corresponds to Hegel's dictum that '*truth cannot be observed, it can only be thought*'.

Therefore, reform science cannot be verified experimentally; on the other hand, it takes into account all achievements of modern science and can provide a valid explanation to every experimental fact. Reform science solves the problems beyond the reach of modern science.

Reform science has a *structure* common for all branches of science, which allows to introduce the *classification of concepts*, thus purifying and organizing the whole science in a *systemic order*. Reform science consists of three parts.

Research in Part 1. Table 1. Medium

A Thesis	B Antithesis	C Synthesis	Q Quality
SC-1A1 (Origin)	SC-1B1	SC-1C1	SC-1Q1
SC-1A2	SC-1B2	SC-1C2	SC-1Q2
SC-1A3	SC-1B3	SC-1C3	SC-1Q3
SC-1A4	SC-1B4	SC-1C4	SC-1Q4
SC-1A5	SC-1B5	SC-1C5	SC-1Q5
SC-1A6	SC-2B6	SC-2C6	SC-2Q6 (Essence)

Research in Part 2. Table 2. Population

A Thesis	B Antithesis	C Synthesis	Q Quality
SC-2A1	SC-2B1	SC-2C1	SC-2Q1
SC-2A2	SC-2B2	SC-2C2	SC-2Q2
SC-2A3	SC-2B3	SC-2C3	SC-2Q3
SC-2A4	SC-2B4	SC-2C4	SC-2Q4
SC-2A5	SC-2B5	SC-2C5	SC-2Q5
SC-2A6	SC-2B6	SC-2C6	SC-2Q6 (Project)

Research in Part 3. Table 3. Associations

SC-2C5 + SC-2C6 → SC-3-0; **2(SC-3-0) → SC-3A1**

Evolution	A	B	C	D	E	F	G	Q
SC-3-1	SC3A1							SC-3Q1
SC-3-2	SC-3A2	SC-3B2						SC-3Q2
SC-3-3	SC-3A3	SC-3B3	SC-3C3					SC-3Q3
SC-3-4	SC-3A4	SC-3B4	SC-3C4	SC-3D4				SC-3Q4
SC-3-5	SC-3A5	SC-3B5	SC-3C5	SC-3D5	SC-3E5			SC-3Q5
SC-3-6	SC-3A6	SC-3B6	SC-3C6	SC-3D6	SC-3E6	SC-3F6		SC-3Q6
SC-3-7	SC-3A7	SC-3B7	SC-3C7	SC-3D7	SC-3E7	SC-3F7	SC-3G7	SC-3Q7 Realization

Reform Physics. Main Results

Some of the main results of our research in reform physics are listed below:

- **the pair of virtual electron and positron is the origin of the universe;**
- **there exists ether, primary medium consisting of virtual positroniums;**
- **ether radiates mesons and neutrons; cosmic rays its proper radiation;**
- **essence of nuclear interaction is conservation of energy by alternate transformation of electric energy to magnetic and vice versa in D-atoms;**
- **excited by photons atoms and neutrons respond with neutrinos;**
- **nuclear structure evolves by shell, D-atom being its basic element;**
- **nuclear structure of atom can be modeled by electric LCR-networks;**
- **structure of U-atom is realization of the implicit structure of H-atom.**

Reform Politics. Table 1. Human Society

A Thesis	B Antithesis	C Synthesis	Q Quality
Man Spirit-body	Woman Body-spirit	Family. Embodi- ment of spirit	Life. Self- consciousness
Private intercourse	Children. Social intercourse	Home. Social status. Political subject	Quality of life Well-being
Separation of homes. Home names	Attraction of homes Faith, traditions	World community Communicability	Birth of religion
Multitude of families	Single family. Ethnicity	Ethnic community	Ethnic culture and religion
Chief of comm- unity. Ethnicity	Border of ethnicity Geography	Nation. Geographi- cal borders	National culture, religion
National laws and restrictions	Interaction across borders. Mediation	World-consistent nation (WCN). International law	Universal science, philosophy, religion,

Science of Politics. Table 2. Governance

A. Thesis	B. Antithesis	C. Synthesis	Q. Quality
Devotion to god, universal deity	Devotion to ruler, national deity	Monarchy- Devotion-based	Religious elevation and unity
Proxy-circles Civic security	Security guard. Special security	Tyranny. Based on coercion	Unity enforced by discipline
Government by common functionaries	Aristocrats – enlightened and trustworthy people	Aristocracy. Governance based on trust	Education and enlightenment
Circle of enlightened wealthy people. Heritage of property	Circle of wealthy functionaries. Heritage of power	Oligarchy. Gover- nance by self- sustainable circle	Power of collective organization
Organized government. Personal authority	Organized people. Collective authority	Democracy. Governance by organized people	Manifestation of people's sovereignty
Hierarchy of offices. Collective responsibility	Hierarchy of organi- zations. Personal responsibility	Republic. Collective government. Perso- nal responsibility	Ideal embodiment of WCN. Ideal model of government

Reform Politics. Table 3. Evolution

PL-2C5 + PL-2C6 → PL-3-0; 2(PL-3-0) → PL-3A1

Sub-structure	A Core	B	C	D	E	F	G	Q
E-1	PL-3A1							PL-3Q1
E-2	PL-3A2	PL-3B2						PL-3Q2
E-3	PL-3A3	PL-3B3	PL-3C3					PL-3Q3
E-4	PL-3A4	PL-3B4	PL-3C4	PL-3D4				PL-3Q4
E-5	PL-3A5	PL-3B5	PL-3C5	PL-3D5	PL-3E5			PL-3Q5
E-6	PL-3A6	PL-3B6	PL-3C6	PL-3D6	PL-3E6	PL-3F6		PL-3Q6
E-7	PL-3A7	PL-3B7	PL-3C7	PL-3D7	PL-3E7	PL-3F7	PL-3G7	PL-3Q7

Reform Politics. Global Governance

Global governance at the final stage of evolution

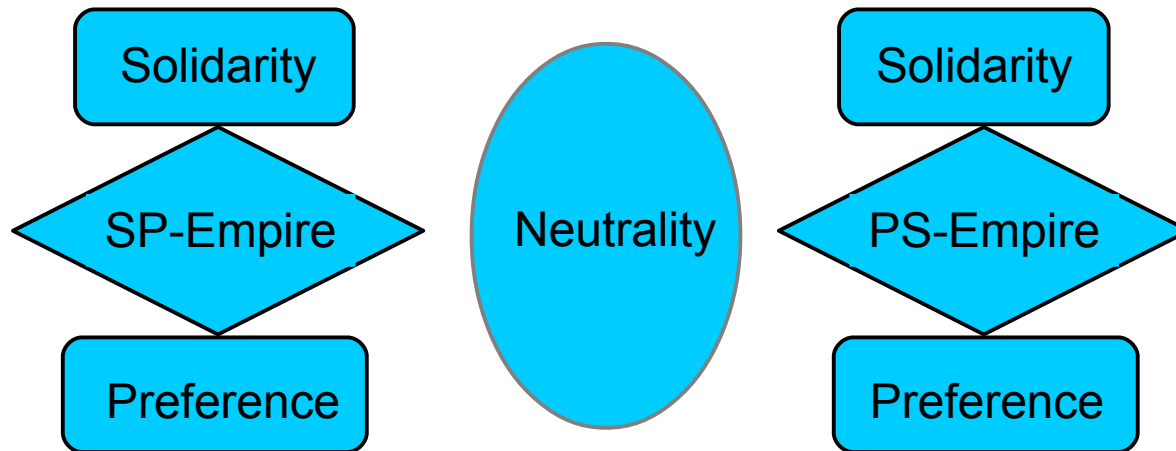


Fig.1. Global Governance

Historic Progress of Civilization

The spiritual progress of humankind during the prehistoric period, the period of recorded history and the period of globalization seems to look as is shown in Fig.2.

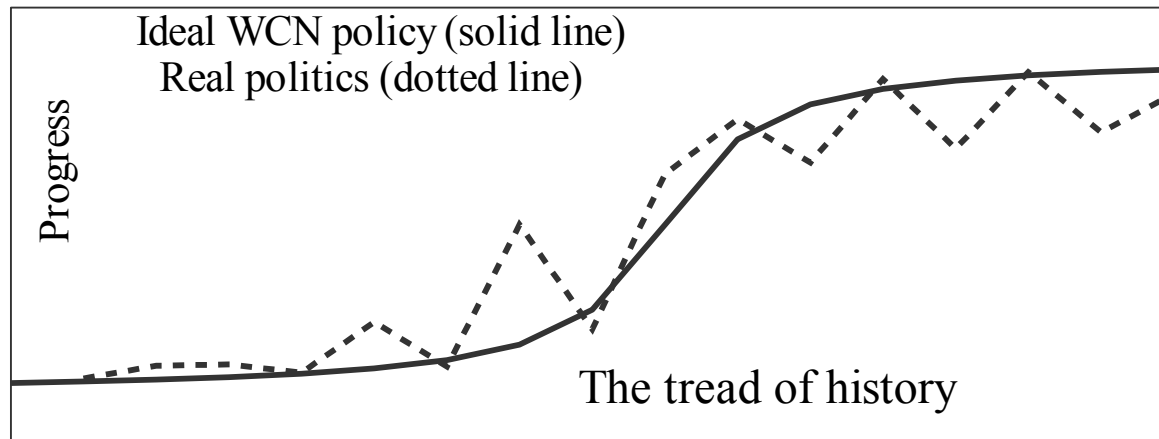


Fig.2. Historic progress of civilization

