

Creative Foresight Methods for Biosphere-Centric Development of Earth in the AI Age: From Traditions to Innovations

Natalia Garber

Creative union of artists of Russia

AI ARTs (r)evolution global movement (UK)

Ambassador of the Institute of economics & peace (Australia)



Contacts:

mob\whatsapp: +79268603454

Telegram: @NataliaGarber

e-mail: ngarber@mail.ru



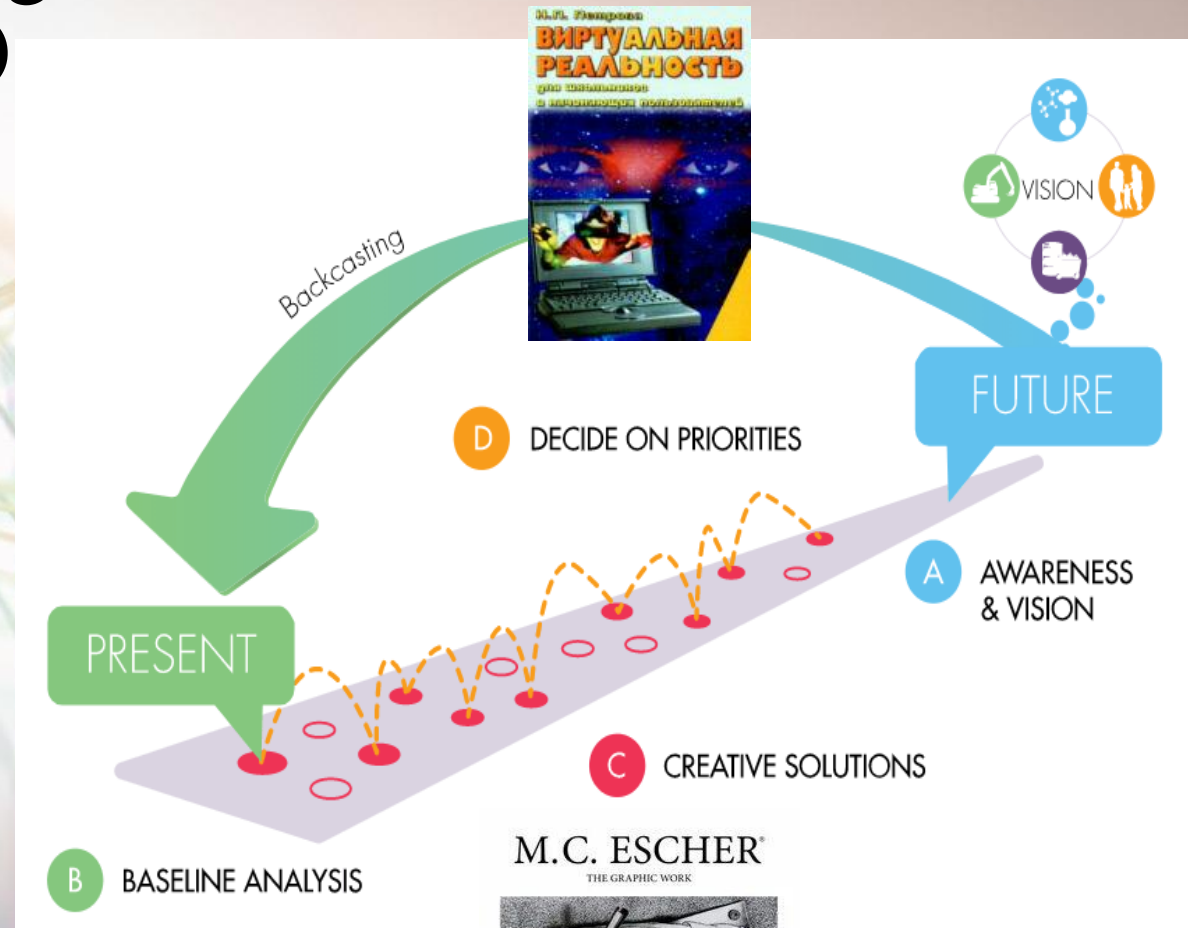
Retropolation of sustainable biosphere development as you, Forsyters, use it, trying to foresight the Planet's evolution, not death



Retrospection is a key element of the "Strategic Sustainability Framework," first developed by Karl-Henrik Robert, founder of The Natural Step, an international nonprofit organization dedicated to applied research in sustainability.

- Everything starts with awareness. We define sustainability and what it means for individuals, business and other organizations, society, and ultimately the Earth. We use a science-based and 'whole-systems' definition as a firm foundation to build a vision of what success looks like in the future.
- Baseline assessment allows to conduct a sustainability 'gap analysis' of the major flows and impacts of the organization to see how its activities are running counter to sustainability principles.
- Creative solutions lead us from the current reality and vision of a sustainable product, service or organization.
- Devise a plan why, how and what we should do step by step, following the sustainability priorities with maximum flexibility and benefits.

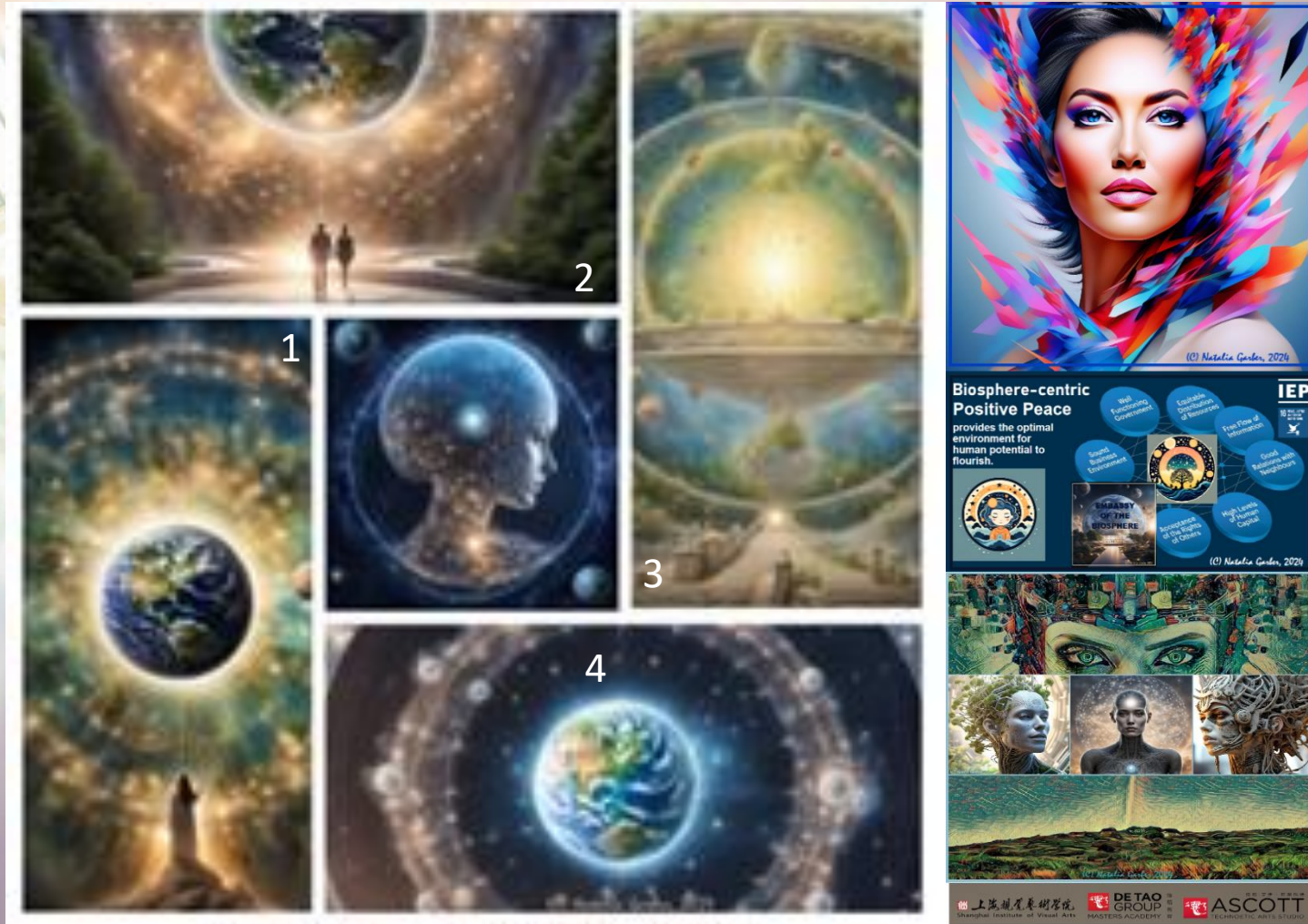
Source: <https://thenaturalstep.org/approach/>



The Main Retropolation of the 21st Century: The Embassy of the Biosphere.

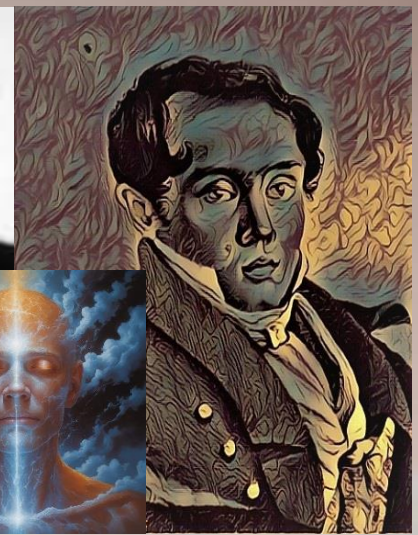
We, humans, never really cared of Earth, so start doing it until it's too late!
All 9 mln types of biosphere species have a voice, not only us!

1. Awareness. Biosphere Embassy. A vision of the future on SDG#18 level: IEP+ peacekeeping replacing the fight against corruption with creation & co-investment into the biosphere embassy.
2. Baseline assessment: Non-cooperative homo games solve the wrong task of human domination up to hells. I upgraded the UNESCO Convention on Natural and Cultural Heritage for sustainable development of territories and the global biospheric genius loci - to .develop biosphere-centric territories up to Earth.
3. Creative solutions. AI Biosphere Embassy represents the interests of all 9 million interconnected living beings, overcoming Nvidia's Earth2 by creating a model for decision-making noosphere of n Earth's sustainable development. Civilization #1 -> #2.
4. Devise a plan. AI-empowered retropolation of global sustainable cosmic harmony - with the HSE Center, if prof Sokolov would like 😊.





Retropolation of sustainable biosphere development as poets and artists know it: the poetry of progress via intuitive revelation



- One who writes a poem writes it because the language prompts, or simply dictates, the next line. Beginning a poem, the poet as a rule doesn't know the way it's going to come out, and at times he is very surprised by the way it turns out, since often it turns out better than he expected, often his thought carries further than he reckoned. And that is the moment when the future of language invades its present.
- There are, as we know, three modes of cognition: analytical, intuitive, and the mode that was known to the Biblical prophets, revelation. What distinguishes poetry from other forms of literature is that it uses all three of them at once (gravitating primarily toward the second and the third). For all three of them are given in the language; and there are times when, by means of a single word, a single rhyme, the writer of a poem manages to find himself where no one has ever been before him, further, perhaps, than he himself would have wished for.
- The one who writes a poem writes it above all because verse writing is an extraordinary accelerator of conscience, of thinking, of comprehending the universe. Having experienced this acceleration once, one is no longer capable of abandoning the chance to repeat this experience; one falls into dependency on this process, the way others fall into dependency on drugs or on alcohol. One who finds himself in this sort of dependency on language is, I guess, what they call a poet.

Foresight of poetry is better than fantasts' prose – Eugene Boratynsky predicted the destruction of humanity from biological weapons in his poem "The last death" in 1827, while Wells began to predict just technological gadgets only in 1901.

AI Foresight as an art of thinking different

Frosya Burlakova: Hey, wait!

Professor Sokolov: Are you coming to me?

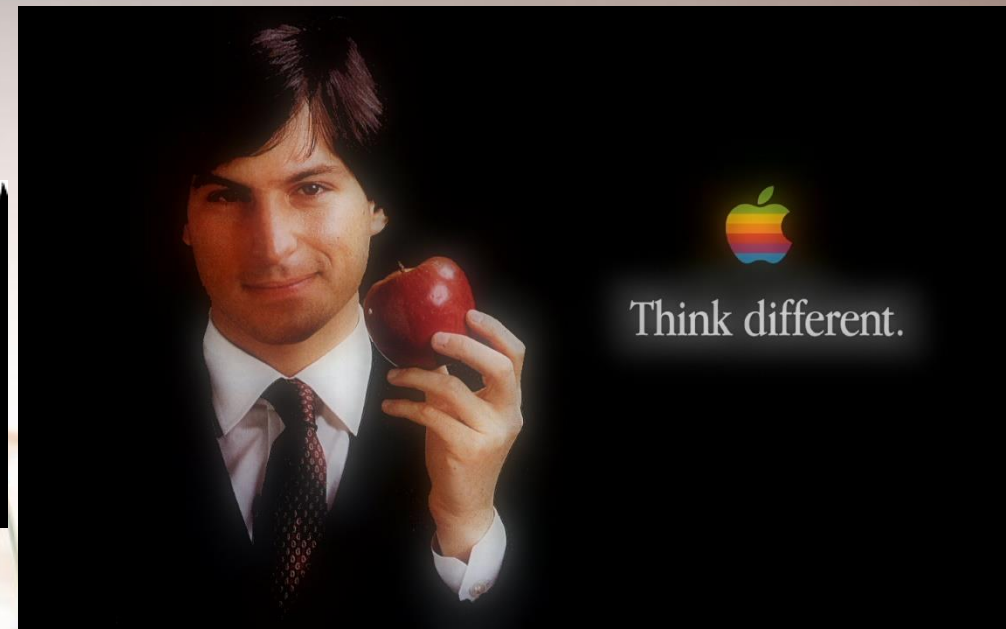
I should be yelling, "Hey, Professor Sokolov!"

Dialogue from the soviet film "Come Tomorrow" (1963)



Our real challenge is not the proverbial fight between man and machine, recounted so many times since the Luddite era. It is on the one hand the struggle against cynicism and apathy, the toxic by-products of trust that were squandered in the crises of our decade; on the other, it is the struggle with prophets who promise that technology will solve all problems. On both ends, it is the struggle with a technological discourse that discounts our ability to shape a better future; a discourse that makes us passive subjects in a world of volatility, uncertainty, complexity and ambiguity.

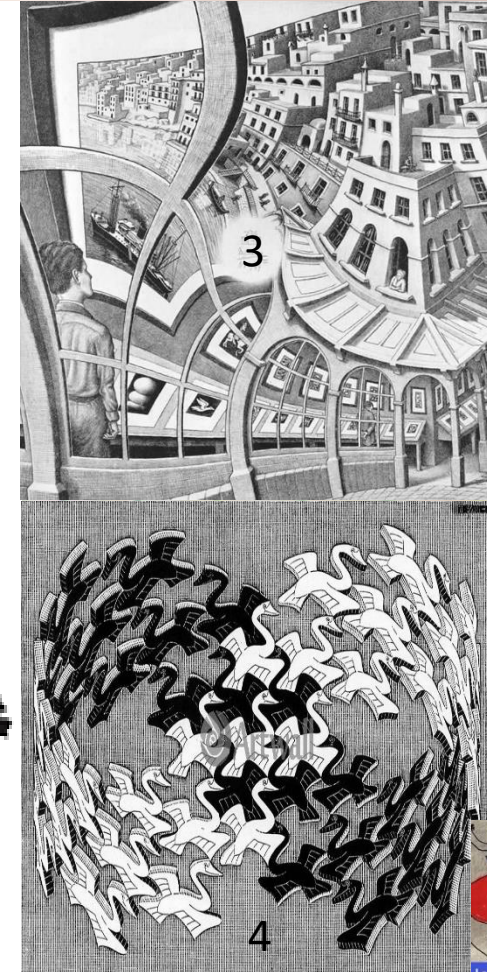
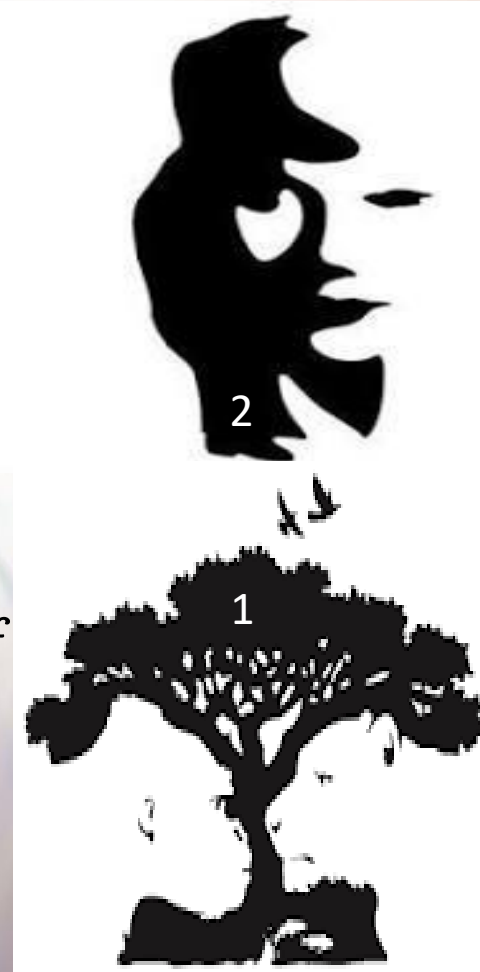
[Sebastian Buckup, Managing Director, World Economic Forum](#) "The surprising link between science fiction and economic history", 2016



White swan foresight: from “strategy, pilots, circulation, brand” circle of conventional foresight thinking to “occasion, transition, chaos, trend” of fuzzy logic



1. Awareness of a new figure condensing from the old background. Observing invisible, subtle signals, yet shaping creative trends. A poet hears rhythms and phrases that are deaf to the average person. “Beautiful solution” in math.
2. Baseline analysis. Focus on innovation: having felt something, you need to tune into the wave of this message, experience, the process of creation, "catch the radio station of the theme." For a jazz musician, the sounds of a city inspire a jam session. "Let's talk about something real, like Eugene Grande," – Balzac.
3. Creative solutions. We unfold an innovative image of the future in artistic form: creative meditation on a captured theme is the creation of a work - a symphony, a painting, a poem, a mathematical formula. The creator is transported to a non-existent world, where the parallel lines of Euclidean reality and the future intersect in Lobachevsky space. The mainstream figure becomes the backdrop of innovation, and innovation becomes the figure of the unfolding future against the backdrop of mainstream standards. Meditation changes the mind & heart.
4. Planning the poetry of biosphere progress. The "Heavenly Jerusalem" of the creative future is projected from a multidimensional reality into the three-dimensional world of today. For an artist or composer, an art work grows from within and spreads throughout the interconnected real and virtual Universe.

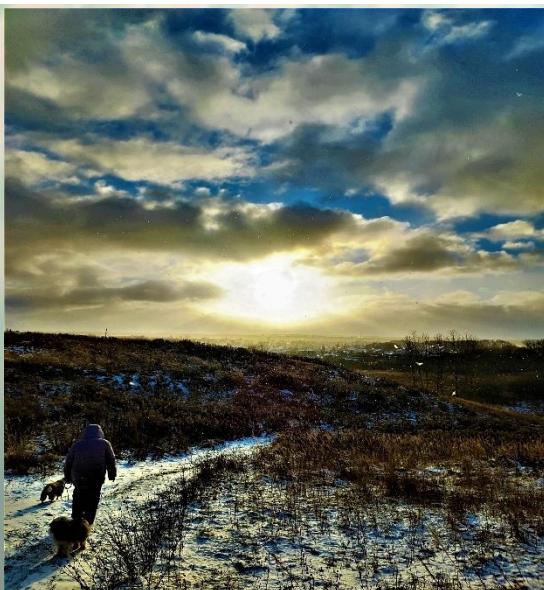



Join Miro today, and start collaborating visually.





МАСТЕРСКАЯ КУЛЬТУРНЫХ БРЕНДОВ
НАТАЛЬИ ГАРБЕР
"БЕЛЫЙ ЛЕБЕДЬ"
SDG#18

The Universe is not chaos. It is a mandala

КУЛЬТУРНЫЙ БРЕНД «РОССИЯ»
ДЛЯ ИННОВАТОРОВ
ЦИФРОВОЙ ЭПОХИ



Книга художника
Наталья Гарбер, 2023



The online residence of art of sustainable development
for forecasters of AI era

+ offline foresight retreats in Pereslavl-Zalesky

with transformational science artist, poet & visionary Natalia Garber

Let's start the Digital Biospheric Renaissance today! 😊

