

**SOCIETAL AND ENVIRONMENTAL RESPONSIBILITY OF MANKIND.
2. ABOUT MAN INTERVENTIONS IN THE LIVING NETWORKS :
ONLY WILL SURVIVE THE ASSOCIATIONS FOR THE RECIPROCAL
AND MUTUAL SHARING
OF ADVANTAGES AND DIS-ADVANTAGES (ARMSADA).**

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Abstract: The author warns that survival of the human species cannot be assured by humans' behaviour like enemy of all other nature, by using more and more chemicals etc. Interdependence and ethics of interdependence is much more essential. His model of ARMSADA expresses it for the biological aspects of the world-wide life. It is humans' social responsibility to support it in humans' own interest.

Key words: survival, living networks, interdependence, ethics of interdependence, ARMSADA, social responsibility.

**DRUŽBENA IN OKOLJSKA ODGOVORNOST ČLOVEŠTVA 2. O ČLOVEKOVIH POSEGIH V ŽIVEČA
OMREŽJA: PREŽIVELE BODO SAMO ZDRUŽBE ZA SOODVISNO MEDSEBOJNO DELITEV
PREDNOSTI IN NEUGODNOSTI (ARMSADA)**

Povzetek: Avtor opozarja, da se preživetje človeške vrste ne da zagotoviti, če se ljudje obnašajo kot sovražniki vse druge narave, uporabljajo vse več kemikalij itd. Soodvisnost in etika soodvisnosti sta dosti bolj bistvena. Avtorjev model ARMSADA to izraža za biološke vidike življenja na svetu. Ljudje imajo družbeno odgovornost, da jih podprejo v lastnem interesu ljudi.

Gljučne besede: preživetje, živeča omrežja, soodvisnost, etika soodvisnosti, SARMSADA, družbena odgovornost

Higher the number of people on earth, higher the amount of food needed! So mankind is invading, "eating", or destroying more and more wild ecosystems. To allow the survival and the growth of more and more domestic vegetables and animals as food stuff, but only for himself, Man is using more and more artificial chemicals and more and more violent practices against the Earth as a Whole (1). Man species is the enemy of the other non-domestic and "non-useful" species of the Wild. **But life is not at all a struggle!** (2)

Hosted by a peculiar ecosystem, which furnishes a capacity of hosting (3), each living system has a capacity to be hosted (4). So, Man species is sharing with all the other living species a common ecoexotope of survival, the Earth, which is finite: -the spaces (the volumes and the interfaces) are limited, -the times (the time delays, the time durations) are limited as well as -the possible actions and inter-actions (5). That brings some risks! Flu epidemics originate from viruses that survive into birds and pigs before they invade men. The human survival depends on the survival of other organisms. Their mutual survival depends on a limitation: the need of a sufficient survival of plant and animal beings. Through his increase of the host capacity of the environment for himself, Man increases the violence between species that were previously associated into mutual networks. He destroys the dynamics of associations, only for his own benefit at a short duration. And the steady states' displacements provoke unpredictable changes! **More and more.., but until when?**

The survival of a lichen (6), or a cell (7), or an ecosystem, all Wholes with several partners, depends on a steady state for their sharing of advantages and of disadvantages (8). The benefits for a partner are the damages for the other ones and reciprocally. These Wholes are "Associations for the Reciprocal and Mutual Sharing of profits and losses" but not "for mutual benefits" (9) ! Together the partners survive in environments where the surviving for each one is impossible. But, their mutual survival depends on reciprocal limitations. The growth of each one is limited by the growth of the others. The biodiversity of a "system of systems", like an atom, a cell, a forest, or Man

species on earth, is the result of the steady state of interactions between all of the locally embedded and globally juxtaposed systems. Each system is not only a network of interactions between actors but first a Wholeness! Each partner will survive only if the others survive first (10)! Man rather ought to increase his capacity to be a guest of the environment! ARMSADAs are at the origin of both the conservation of biodiversity and its increase.

There are always humans behind decisions and actions. **Education** must focus on developing the human capacity to be a keystone species for a “*natural sustainable and nature sustained*“ economic, social, and ecological development (11). “Today Man“ is an endangered species (1). Man species must be a keystone species not only for the Man's alleviated domesticated species but for all the Livings. Locally, the conservation of the environment diversity is not only linked to people education (12), “it must be a way of life“ (13)! Globally, only international organisations are able to durably preserve a collective common living heritage.

This is an **investment** that has a cost but which can save money afterwards!

Key words: Association for the **Reciprocal and Mutual Sharing of Advantages and DisAdvantages** ARMSADA <http://www.armsada.eu>, integration, percolation networking.

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