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# The Future Of Life

**Liyong Dong**



## **The Future Of Life:**

*The Future of Life and the Future of our Civilization* Vladimir Burdyuzha, 2006-10-12 This book covers the proceedings of The Future of Life and the Future of our Civilization symposium held in Frankfurt Germany in May 2005 [The Future of Life: Meta-Evolution](#) David Hunter Tow, 2006-10 The Future of Life Meta Evolution represents the first comprehensive formulation of the hypothesis that evolution is the unifying force underlying the dynamics of all processes in the universe both organic and inorganic These include all facets of human existence and civilisation the sciences technology arts humanities and religion In essence by applying quantum information network and decision theory it is demonstrated that an overarching evolutionary process shapes the spectrum of life and phenomena in the universe as a generic paradigm beyond Darwin's original biology based theory The Theory of Evolution is undoubtedly the most powerful paradigm ever conceived by humans to explain their own existence Since Darwin's epoch making treatise *Origin of Species* published in 1859 evolution has been centre stage universally recognised as the driving force in the emergence of modern humans from the genesis of life on this planet almost 4 billion years ago However despite its ubiquitous brilliance as the jewel in the crown of human intellectual achievement the notion of evolution has never been developed to its full potential It remains instead constrained within its biological cradle often reduced in everyday connotation to its lowest common denominator of survival of the fittest The intention of this book to re evaluate and expand the Darwinian model of evolution to demonstrate that its current application is only the tip of the intellectual iceberg and that by combining its formidable biological principles with those of decision complexity network quantum and information theory it emerges as an incalculably deeper and richer model than previously contemplated It will be demonstrated that the evolutionary engine which drives biological development also drives all other dynamic adaptive processes the physical social cognitive economic political and technological and is in fact the major dynamic governing the Universe past present and future It is further proposed to demonstrate that recent developments in artificial intelligence and ubiquitous computing through the Internet mark the next crucial stage in life's evolution involving the inevitable symbiosis of vast computational intelligence with the human mind The major hypothesis developed in this book of a global all encompassing Theory of Evolution coupled with its potential for realising the emancipation of human intelligence and potential provides a vastly more powerful paradigm for exploring the Future of Life than current scientific scenarios The resulting Omega state of infinite knowledge and wisdom which is proposed has been actively championed by a number of eminent 19th and 20th century philosophers such as Teilhard de Chardin Henri Bergson Schelling Alfred Whitehead Samuel Alexander and more recently by the leading physicist and futurist Professor Frank Tipler However to date no equivalent scientific framework for supporting such a hypothesis has been provided In conclusion The Future of Life Meta Evolution has been written not as an academic text but as primarily a non technical review of the evidence to support such a hypothesis in much the same vein as other recent publications in the popular science philosophy

genre It is hoped that this approach will therefore provide a window into the wider evolutionary debate for the general reader interested in one of the most critical emerging paradigm shifts of the 21st century **The Future of Life** Edward O. Wilson, 2003-03-11 Eloquent practical and wise this book by one of the world's most important scientists and two time Pulitzer Prize winner should be read and studied by anyone concerned with the fate of the natural world It makes one thing clear we know what we do and we have a choice The New York Times Book Review E O Wilson assesses the precarious state of our environment examining the mass extinctions occurring in our time and the natural treasures we are about to lose forever Yet rather than eschewing doomsday prophesies he spells out a specific plan to save our world while there is still time His vision is a hopeful one as economically sound as it is environmentally necessary *The Future of Life* Edward O. Wilson, 2002 Our world is far richer than previously conceived yet so ravaged by human activity that half its species could be gone by the end of the 21st century These two contrasting themes unexpected magnificence and underestimated peril have originated since the 1980s In this book scientist E O Wilson describes exactly what treasures of the natural world we are about to lose forever and what we can do right now to save them Destruction of natural habitats the rampant spread of invasive species pollution uncontrolled population growth and overharvesting are the main threats to our natural world Wilson explains how each of these elements works to undo the web of life that supports us and why it is in our best interests to stop it The book is both a moving description of the world's astonishing animals and plants and a guidebook for the protection of all its species including our own *Unity*, 1905 **The Future of the United Nations Secretariat** Richard N. Gardner, 1897 **The Standard**, 1894 **Historic Highways of America: The future of road-making in America; a symposium by A.B. Hulbert and others.** 1905 Archer Butler Hulbert, 1905 **Works** Joseph Butler, 1900 **Papers and Proceedings** American Sociological Society. Annual Meeting, 1924 Index to the Sociological papers and reports of the American Sociological Society 1906 1930 v 25 p 226 258 Proceedings of the American Pharmaceutical Association at the annual meeting, 1892 *Light*, 1928 **The garden of life, flowers of thought on culture, conduct and character for every day in the year, gathered and arranged by H.W. Smith** Henry W. Smith, 1902 Behind the Ranges Anne Shannon Monroe, 1925 Scene The Double O Ranch in the Whecatsh Valley in Oregon Characters introduced in the first chapter a boy and girl Hal McNab and Helie the latter an orphan brought up by Uncle Ril owner of the OO and Aunt Izzy Jim Battles baron of Whecatsh Valley visits Old Ril It looks as if he had designs on the old ranch Helie expresses intense dislike for him Steve Buckaroo Boss conducts the education of Hall and Helie He discovers that the child Helie has come to mean very much to him Steve is worried lest Helie's hatred of Jim Battles exert a bad influence on her life Steve introduces Helie to the Bible which had been his mother's and which Helie calls the Mother Book Six years have passed The OO Ranch has increased in prosperity Helie has developed in to a charming young woman Hall is attending college Hall asks Helie to marry him after his college course is finished Helie visits Hall's home and that same night Hall's father Dan McNab is shot by Henry

Minturn because Dan has accused his son of stealing horses Jim Battles arrives at the OO Ranch and calls Old Ril to account for fence cutting promising trouble if it continues Helie finds her horse Polymena dead on the desert Lewiston Evening Journal 1926 Market World and Chronicle ,1917 **The Encyclopaedia Britannica: Con to Edw** ,1910 **The Encyclopædia Britannica: Demijohn-Edward** ,1910 **The National Underwriter** ,1916 **Machinists Monthly Journal** ,1903 Vols 42 57 1930 45 include separately paged reports of secretary treasurer auditor roster of officials and other documents dealing with the activities of the association *The Gentleman's Magazine* ,1896

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