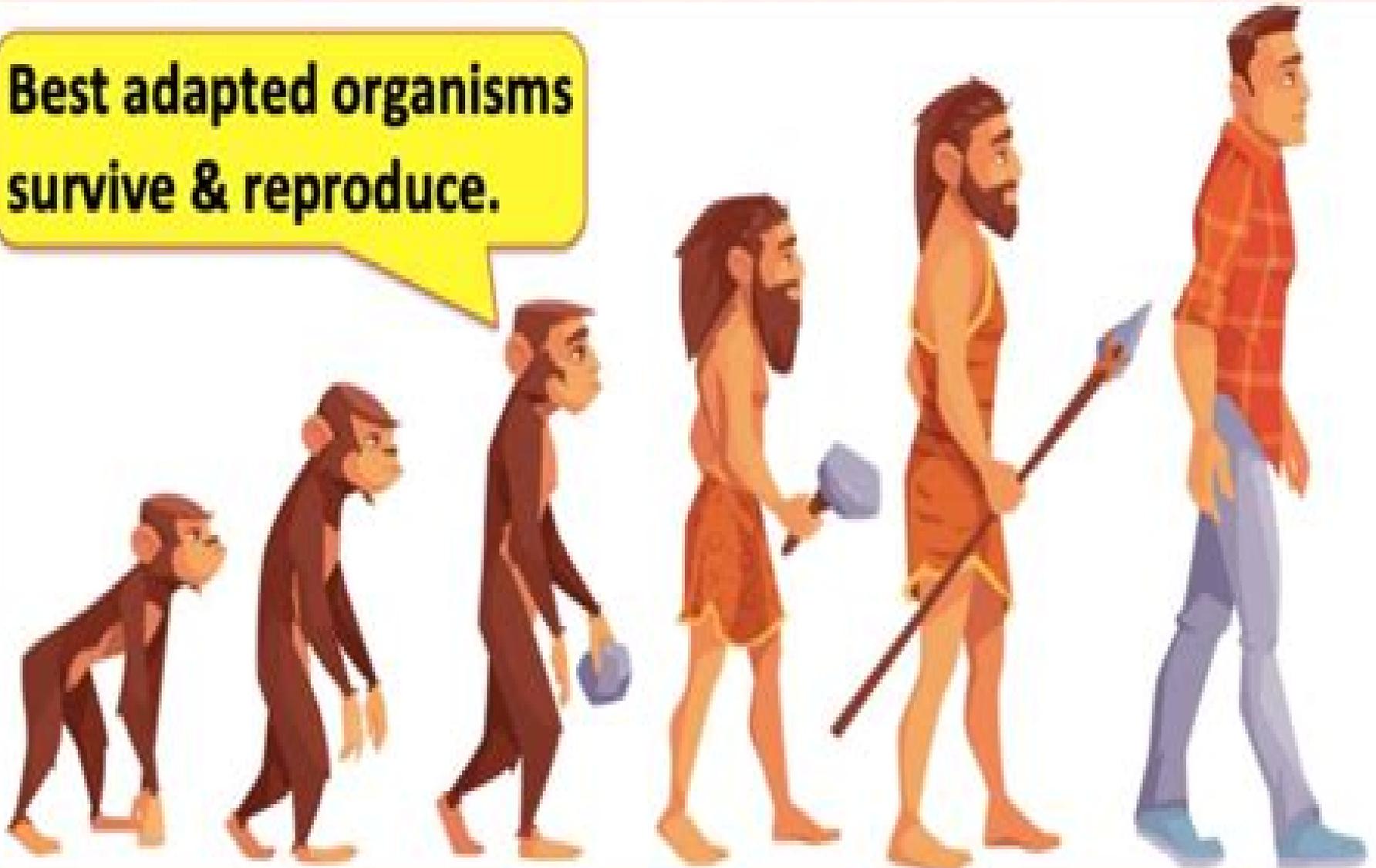


The theory of evolution

Best adapted organisms survive & reproduce.



Theory Of The Evolution Of Development

Aron Katsenelinboigen



Theory Of The Evolution Of Development:

A Theory of the Evolution of Development Wallace Arthur, 1988 The aim of this book is to propose a broad outline for the developmental component that is widely acknowledged to be missing from the modern synthesis of evolutionary theory

Hierarchical Evolutionary-Developmental Theory Carlos Ochoa, 2025-06-23 This book introduces a new evolutionary model called Hierarchical Evolutionary Developmental Theory or H Evo Devo Theory This theory proposes that the organism's internal properties reflect entities that are highly integrated in developmental terms that evolve hierarchically In other words it attempts to demonstrate that developmental constraints operate at different scales producing distinct states of morphological stability reflected as subspecies species higher taxa and homologues all representing units of evolution In addition it reintroduces the concept of the organism in evolutionary biology supports a strictly macroevolutionary view and contemplates alternative evolutionary rates processes and mechanisms at different levels microevolution macroevolution megaevolution and modular evolution In short this book establishes a new synthesis between systematics morphology and evolution suggesting a significant shift in evolutionary thought The book comprises 1 A proposal for a new theory of evolution and systematics The H Evo Devo Theory reinterprets the concepts of subspecies species higher taxa and homologues proposing that the phylogenetic tree is built on a hierarchy of types developed from the top down in contrast to the traditional bottom up approach 2 A novel hierarchical perspective that reveals the underlying mechanisms acting on the patterns of divergence stability and extinction of the units of evolution 3 A resolution to the ontological problem regarding units of evolution e.g. the reality of species and higher taxa 4 A historical narrative that focuses on the development of a hierarchy theory of evolution grounded in the type concept and the significance of an organism centered perspective 5 A challenge to traditional frameworks that have sought to establish hierarchies in an evolutionary context 6 A challenge to classical evolutionary statements such as gradualism punctuated equilibrium the extrapolationist premise and geographical models of speciation This book is written for those who feel that radical change is needed in evolutionary theory offering them a viable alternative

Integrating Evolution and Development Roger Sansom, Robert N. Brandon, 2007 The twentieth century's conceptual separation of the process of evolution changes in a population as its members reproduce and die from the process of development changes in an organism over the course of its life allowed scientists to study evolution without bogging down in the messy details of development Advances in genetics produced the modern synthesis which cast the gene as the unit of natural selection The modern synthesis however has had its dissenters among them Stephen Jay Gould and there is now growing interest in the developmental synthesis also known as evo devo which integrates the study of evolution and development This collection offers a history of the developmental synthesis argues for its significance and provides specific case studies of its applications ranging from evolutionary psychology to the evolution of culture Widespread interest in the developmental synthesis is a relatively new phenomenon Scientists don't yet know whether revisions to

evolutionary theory resulting from the findings of evo devo will be modest with the developmental synthesis seen as a supplement to evolutionary theory or a more far reaching fundamental theoretical rethinking of evolution itself The chapters in Integrating Evolution and Development not only make a case for the importance of the developmental synthesis they also make significant contributions to this fast growing field of study Contributors Werner Callebaut James R Griesemer Paul E Griffiths Manfred D Laubichler Jane Maienschein Gerd B Müller Stuart A Newman H Frederik Nijhout Roger Sansom Gerhard Schlosser William C Wimsatt Roger Sansom is Assistant Professor of Philosophy at Texas A M University Robert Brandon is Professor of Philosophy and Biology at Duke University and the coeditor of Genes Organisms Populations Controversies over the Units of Selection MIT Press 1984

A Theory of Development and Heredity Henry B. Orr, 1893

The Bearing of the Evolutionary Theory on the Conception of God - Ukichi Kawaguchi, 1916

The Theory of Evolution William Berryman Scott, 1917

The Evolution Theory August Weismann, John Arthur Thomson, Margaret R. Thomson, 1904

The Evolution Theory Francis Marion Bruner, 1900

The Evolution of Educational Theory John Adams, 1912

The Protoplasmic Theory of Life John James Drysdale, 1874

Evolutionary Change Aron Katsenelinboigen, 1997-09-01

The somatic mechanism of change is little understood Although astounding advances in molecular biology have opened up new engineering possibilities to improve the human species as well as eradicate all kinds of pathological characteristics such possibilities pose potentially serious dangers Evolutionary Change explores the biological mechanisms of change in their entirety as they fit into the general dynamics of biological systems and demonstrates the pitfalls of tackling change from too narrow a perspective Using cancer as an example of certain pathological manifestations of these mechanisms of change the author posits a challenging new theory of evolution

Dictionary of Philosophy and Psychology: List of collaborators. Editor's preface. Table of contents. Abbreviations. Text, A-Laws James Mark Baldwin, 1911

The New Century Book of Facts Carroll Davidson Wright, 1910

Chinese Recorder and Missionary Journal , 1915

The Laws of Evolution and Derived Lawlike Principles Sacha Haywood, 2007

The Laws of Evolution questions our current understanding of the laws that govern our universe and its evolution

The Lincoln Library of Essential Information , 1924

The Encyclopaedia Britannica Day Otis Kellogg, Thomas Spencer Baynes, William Robertson Smith, 1902

Journal of Social Forces , 1924

Overland Monthly and Out West Magazine , 1886

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