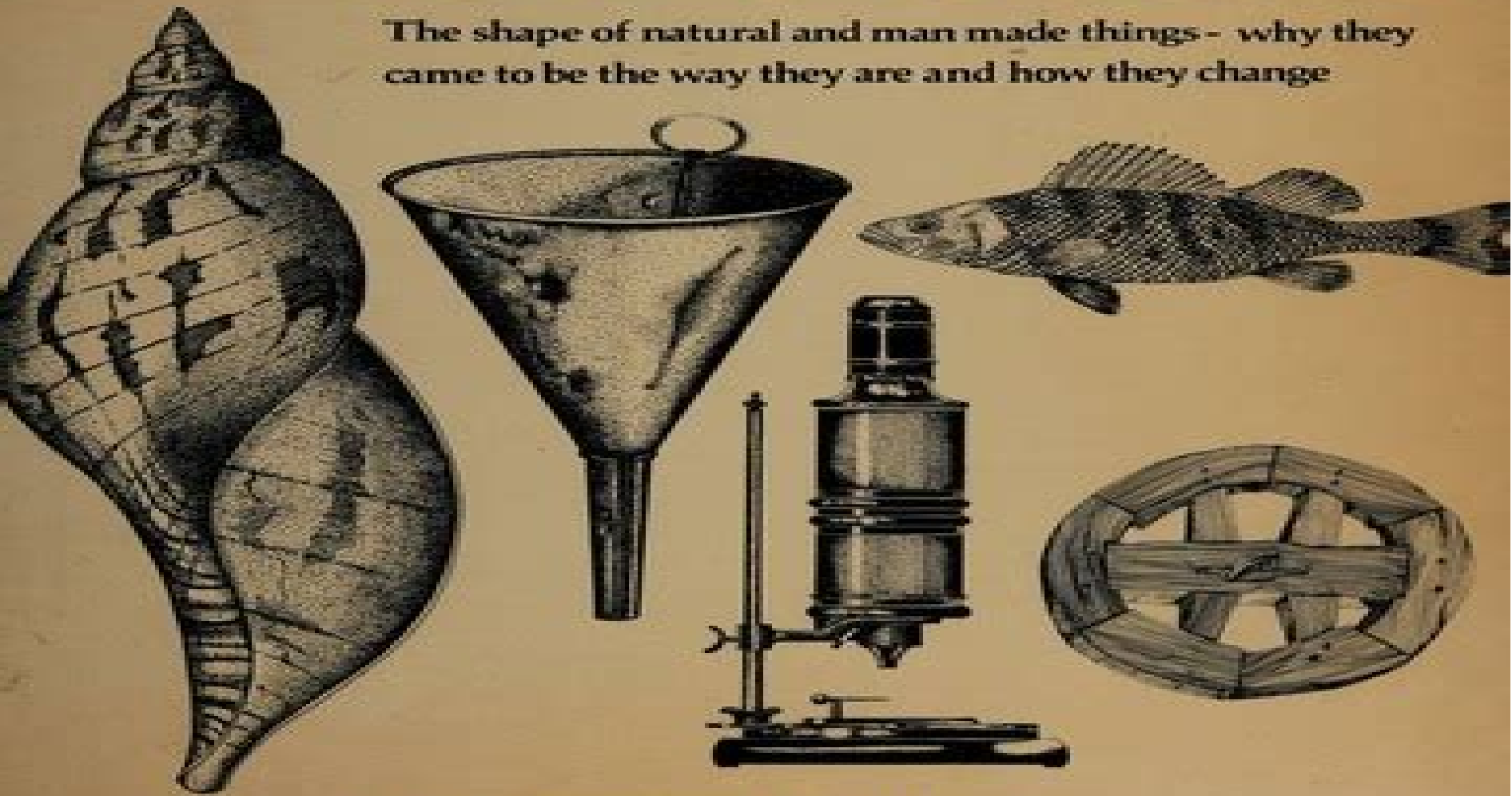


ORIGINS OF FORM

The shape of natural and man made things - why they came to be the way they are and how they change



CHRISTOPHER WILLIAMS

Origins Of Form

Christopher Williams



Origins Of Form:

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areas of specialization but they are also essential to the designer's overall knowledge and understanding of form. The result is an invaluable work for students, designers, architects, planners, and an informed introduction to a fascinating subject for laymen. *Source Book for Social Origins* William Isaac Thomas, 1909 *Origins of Form* Christopher Williams

(Künstler), 1981 *The Origins of Form*, 2014 **Source Book for Social Origins** William Isaac Thomas (ed), 1909

Origins of Form. The Shape of Natural and Man-made Things - why They Came to be the Way They are and how They Change Christopher Williams, 2013. *Origins of form* is about the shape of things. What limits the height of a tree? Why is a large ship or office building more efficient than a small one? What is the similarity between a human rib cage and an airplane or a bison and a cantilevered bridge? How might we plan for things to improve as they are used instead of wearing out? The author has chosen eight criteria that constitute the major influences on three-dimensional form. These criteria comprise the eight chapters of the book; each looks at form from entirely different viewpoints. The products of both nature and man are examined and compared. This book will make readers, especially those who design and build, aware of their physical environment and how to break away from previously held assumptions and indifference about the ways forms in our human environment have evolved. It shows better ways to do things. The author's practical, no-nonsense approach and his exquisite drawings, done especially for this volume, provide a clear understanding of what can and cannot be, how big or small an object should be, of what material it will be made, how its function will relate to its design, how its use will change it, and what laws will influence its development. The facts and information were gathered from many sources: the areas of mechanics, structure, and materials, geology, biology, anthropology, paleobiology, morphology, and others. These are standard facts in these areas of specialization, but they are also essential to the designer's overall knowledge and understanding of form. The result is an invaluable work for students, designers, architects, and planners, and an informed introduction to a fascinating subject for laymen. *Origins of Commercial Banking in America, 1750-1800* Robert Eric Wright, 2001. In a study developed from his 1997 Ph.D. dissertation for the State University of New York Buffalo, Banking and Politics in New York 1784-1829, Wright, money and banking. U of Virginia investigates why American banking arose when it did and with the particular characteristics it did. c. Book News Inc.

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The book delves into Origins Of Form. Origins Of Form is an essential topic that needs to be grasped by everyone, ranging from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Origins Of Form, encompassing both the fundamentals and more intricate discussions.

1. The book is structured into several chapters, namely:

- Chapter 1: Introduction to Origins Of Form
- Chapter 2: Essential Elements of Origins Of Form
- Chapter 3: Origins Of Form in Everyday Life
- Chapter 4: Origins Of Form in Specific Contexts
- Chapter 5: Conclusion

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6. In chapter 5, this book will draw a conclusion about Origins Of Form. The final chapter will summarize the key points that have been discussed throughout the book.

The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. It is highly recommended for anyone seeking to gain a comprehensive understanding of Origins Of Form.

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