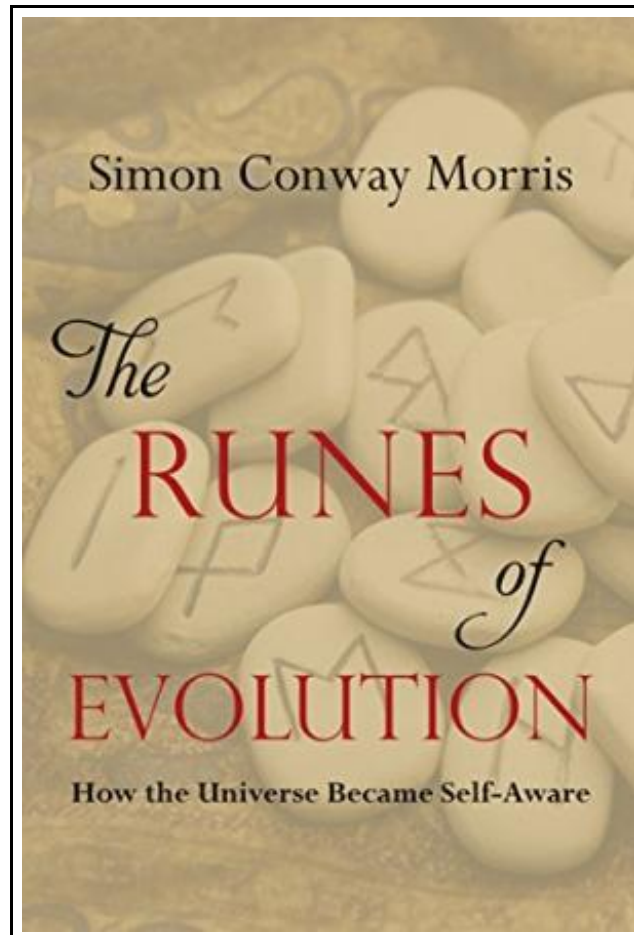


The Runes of Evolution: How the Universe Became Self-Aware (Hardback)



Filesize: 7.37 MB

Reviews

This pdf is very gripping and fascinating. We have read and that i am certain that i am going to going to read once more again in the future. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Burnice Cronin)

THE RUNES OF EVOLUTION: HOW THE UNIVERSE BECAME SELF-AWARE (HARDBACK)

[DOWNLOAD](#)

Templeton Press, United States, 2015. Hardback. Book Condition: New. 258 x 186 mm. Language: English . Brand New Book. How did human beings acquire imaginations that can conjure up untrue possibilities? How did the Universe become self-aware? In *The Runes of Evolution*, Simon Conway Morris revitalizes the study of evolution from the perspective of convergence, providing us with compelling new evidence to support the mounting scientific view that the history of life is far more predictable than once thought. A leading evolutionary biologist at the University of Cambridge, Conway Morris came into international prominence for his work on the Cambrian explosion (especially fossils of the Burgess Shale) and evolutionary convergence, which is the process whereby organisms not closely related (not monophyletic), independently evolve similar traits as a result of having to adapt to similar environments or ecological niches. In *The Runes of Evolution*, he illustrates how the ubiquity of convergence hints at an underlying framework whereby many outcomes, not least brains and intelligence, are virtually guaranteed on any Earth-like planet. Conway Morris also emphasizes how much of the complexity of advanced biological systems is inherent in microbial forms. By casting a wider net, *The Runes of Evolution* explores many neglected evolutionary questions. Some are remarkably general. Why, for example, are convergences such as parasitism, carnivory, and nitrogen fixation in plants concentrated in particular taxonomic hot spots? Why do certain groups have a particular propensity to evolve toward particular states? Some questions lead to unexpected evolutionary insights: If bees sleep (as they do), do they dream? Why is that insect copulating with an orchid? Why have sponges evolved a system of fiber optics? What do mantis shrimps and submarines have in common? If dinosaurs had not gone extinct what would have happened next? Will a saber-toothed cat ever re-evolve? Cona Morris...



[Read The Runes of Evolution: How the Universe Became Self-Aware \(Hardback\) Online](#)



[Download PDF The Runes of Evolution: How the Universe Became Self-Aware \(Hardback\)](#)

Related PDFs



Guess How Much I Love You: Counting

Walker Books Ltd. Board book. Book Condition: new. BRAND NEW, Guess How Much I Love You: Counting, Sam McBratney, Anita Jeram, This is a winsome introduction to counting by the author and illustrator of "Guess...

[Download eBook »](#)



Weebies Family Halloween Night English Language: English Language British Full Colour

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Children s Weebies Family Halloween Night Book 20 starts to teach Pre-School and...

[Download eBook »](#)



Boredom Busters: Lots of Exciting Kids' Projects That Will Banish Boredom for Ever

How To Books Ltd, 2002. Paperback. Book Condition: New. Shipped from the UK within 2 business days of order being placed.

[Download eBook »](#)



The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2007-01-01 Pages: 244 Publisher: Science Press Welcome Our service and quality...

[Download eBook »](#)



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

[Download eBook »](#)