



Governing Transformative Technological Innovation

Who's in Charge?

Peter W.B. Phillips, Distinguished Professor of Public Policy, University of Saskatchewan, Canada

New technologies often appear to be beyond the control of any existing governing systems. This is especially true for transformative technologies such as information technologies, biotechnologies and nanotechnologies. Peter Phillips examines in this book the deep governing structures of transformative technology and innovation in an effort to identify which actors can be expected to act when, under what conditions and to what effect. He analyzes the life cycles of an array of examples where converging technologies have created transformations and supervisory challenges.

'It is a book that will be in high demand in universities and even high schools. It will be read happily by those individuals, private and public, who have an interest in the process of change. The author is to be congratulated for making such a timely book available to the public.'

– Jack Boan, Heterodox Economics Newsletter

'Peter Phillips has written an interesting review of a rich set of debates concerning the conditions under which radical technological innovations can occur. . . Ostensibly, the book aims to answer the question: who is in control? The analysis provides an effective remedy to those who might have supposed that innovative processes are either purely automatic or else out of control.'

– Research Policy

2007 320 pp Hardback 978 1 84720 237 6 ~~£99.10~~ £99.00 ~~\$131.40~~ \$146.00

Elgaronline 978 1 78195 100 2

Edward Elgar Publishing Ltd. is registered in the UK at: The Lypiatts, 15 Lansdown Road, Cheltenham, Glos GL50 2JA. Registered number: 2041703

How To Order

Online

www.e-elgar.com

Get up to 20% discount when you order online

By Email

UK/ROW: sales@e-elgar.co.uk

N/S America: elgarsales@e-elgar.com

By Phone

UK/ROW: [+44 \(0\) 1242 226934](tel:+44(0)1242226934)

N/S America: [+1 413-584-5551](tel:+14135845551)

Connect With Us

Find us on Facebook

facebook.com/EdwardElgarPublishing

Follow us on Twitter

For news, views and offers

[@ElgarPublishing](https://twitter.com/ElgarPublishing)

Read our Blog

For news, views and debate from our authors and readers.

<https://www.elgar.blog>

For More Information

UK/ROW: info@e-elgar.co.uk

N/S America: elgarinfo@e-elgar.com