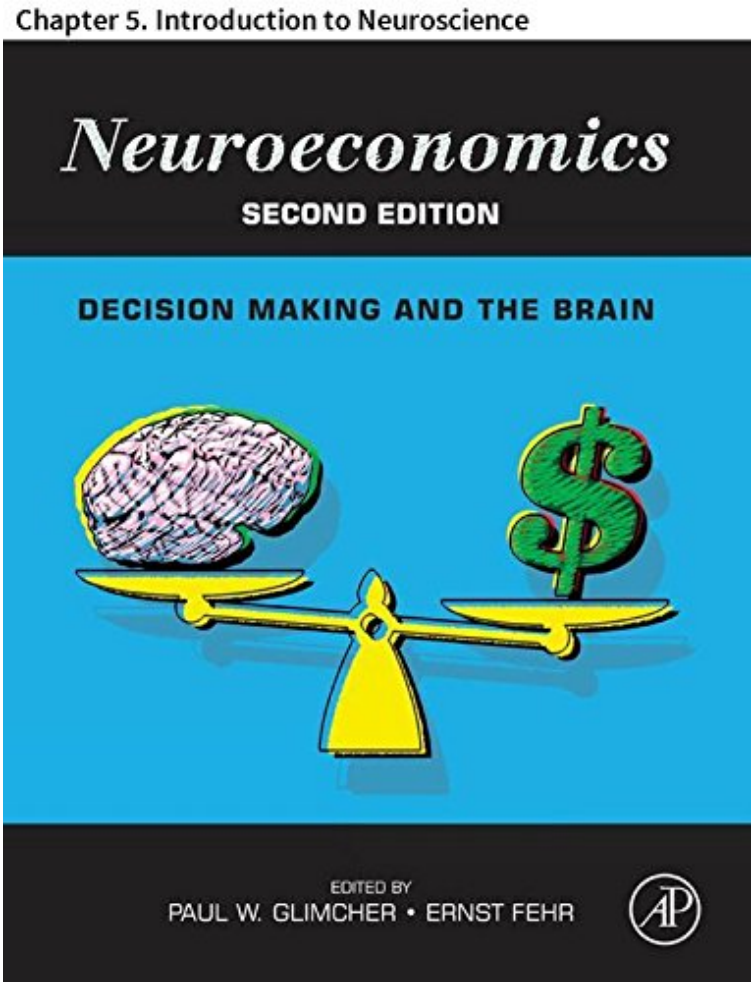
(Download ebook) Neuroeconomics: Chapter 5. Introduction to Neuroscience

Neuroeconomics: Chapter 5. Introduction to Neuroscience

Paul W. Glimcher
*audiobook | *ebooks | Download PDF | ePub | DOC*



DOWNLOAD READ ONLINE

#3152484 in eBooks 2013-08-13 2013-08-13File Name: B019ZUGS6K | File size: 64.Mb

Paul W. Glimcher : Neuroeconomics: Chapter 5. Introduction to Neuroscience before purchasing it in order to gage whether or not it would be worth my time, and all praised Neuroeconomics: Chapter 5. Introduction to Neuroscience:

A basic understanding of neurobiology is required of anyone who hopes to work in, or understand, neuroeconomics. For a reader unfamiliar with the basic elements of biology today, this chapter provides a short overview of the subject. It discusses the basic properties of nerve cells and provides a brief overview of the electrochemical equilibria that underlie the action potential. The basic properties of synaptic transmission are laid out. Principles of cortical coding, the notion of topographic mapping in the nervous system and basic patterns of neural connectivity ndash; as the act to constrain neuroeconomic theory ndash; are discussed. Finally, the chapter provides a primer in basic neuroanatomy

that should be useful to anyone reading the neuroeconomic literature.