

The Future is OPEN



AN INTRODUCTION TO THE ELECTRONIC STRUCTURE OF ATOMS AND MOLECULES



The beginning student of chemistry must have a knowledge of the theory which forms the basis for our understanding of chemistry and he must acquire this knowledge before he has the mathematical background required for a rigorous course of study in quantum mechanics. The present approach is designed to meet this need by stressing the physical or observable aspects of the theory through an extensive use of the electronic charge density.

McMaster University
Richard F. W. Bader

