



A. Douglas Stone, *Einstein and the Quantum*, (Princeton University, Princeton, 2013).

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## Book Review

This is a very well written, and nicely documented, book on the participation of Einstein in the development of the quantum. More specifically, this book deals mainly with the second phase of development of quantum mechanics (QM). The first phase is the actual discovery of QM, in 1900, by Max Planck. The second phase includes the contribution of Bohr and the contribution of Einstein, via the photoelectric effect. The third phase is the development of the QM we now use, that is, the QM of Heisenberg, Schrödinger, and Dirac. Indeed, it was this third phase QM that Einstein cleverly criticized in his famous 1935 EPR paper. However, *Einstein and the Quantum* refers to this aspect of Einstein's work only tenuously. Nevertheless, this book provides an excellent exposition of the early stages of QM and should offer great value to those interested on the history of this fascinating subject.

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