

CHAPTER OVERVIEW

Chapter 13: Special Relativity

Modern relativity is divided into two parts. *Special relativity* deals with observers who are moving at constant velocity. *General relativity* deals with observers who are undergoing acceleration. Einstein is famous because his theories of relativity made revolutionary predictions. Most importantly, his theories have been verified to great precision in a vast range of experiments, altering forever our concept of space and time.

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[13.2: Einstein's Postulates](#)

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[13.E: Special Relativity \(Exercise\)](#)

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Contributors and Attributions

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