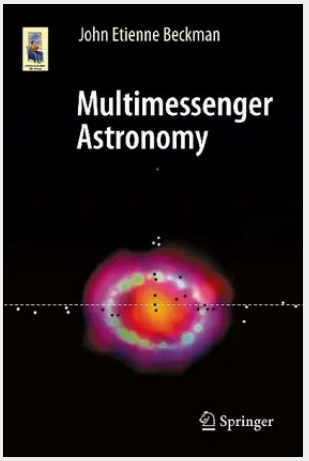
Beckman

Multimessenger Astronomy



Written by a professional astronomer who has worked on a wide spectrum of topics throughout his career, this book gives a popular science level description of what has become known as *multimessenger astronomy* . It links the new with the traditional, showing how astronomy has advanced at increasing pace in the modern era.

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The book is strongly oriented towards measurement and technique. Widely illustrated with colourful pictures of instruments, their creators and astronomical objects, it is backed with descriptions of theunderlying theories and concepts, linking predictions, observations and experiments. The thread is largely historical, although obviously it cannot be encyclopaedic. Its point of departure is the beginning of the twentieth century and it aims at being as complete as possible for the date of completion at the end of 2020.

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