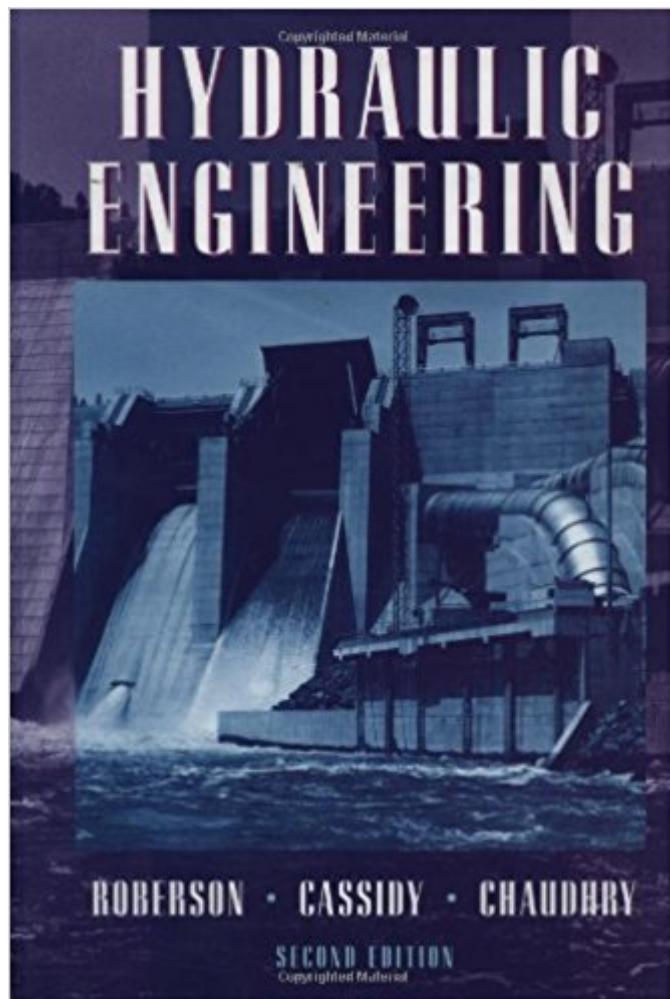


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# Hydraulic Engineering



## **Synopsis**

The book includes a section on cavitation in hydraulic structures and a concise introduction to the physics of cavitation and application to hydraulic structures. It applies the laws of similitude to the use of physical models to improve hydraulic design and computer programs for the numerical solution of unsteady flow in closed and open channels.

## **Book Information**

Paperback: 672 pages

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Average Customer Review: 3.2 out of 5 stars 4 customer reviews

Best Sellers Rank: #69,663 in Books (See Top 100 in Books) #10 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management #11 in Books > Engineering & Transportation > Engineering > Mechanical > Hydraulics #66 in Books > Textbooks > Engineering > Civil Engineering

## **Customer Reviews**

The spine of the book was ripped and pages were falling out when I received it in the mail.

Our class is only required to read parts of Chapters 4 and 5, about open and closed conduit flows (the rest is from the professor's notes). From what I've read so far, the reading is quite straightforward and easy to comprehend. There are so many fluid mechanics text books out there to choose from, and this one looks like a good choice, in my opinion.

The book is informative, but lacks essential elements in examples that are required in the chapter problems. More to the point: The examples in the chapters are way too simple compared to the problems at the end. This book definitely needs some updating to keep up with Wiley's standards. Not a keeper.

Good

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