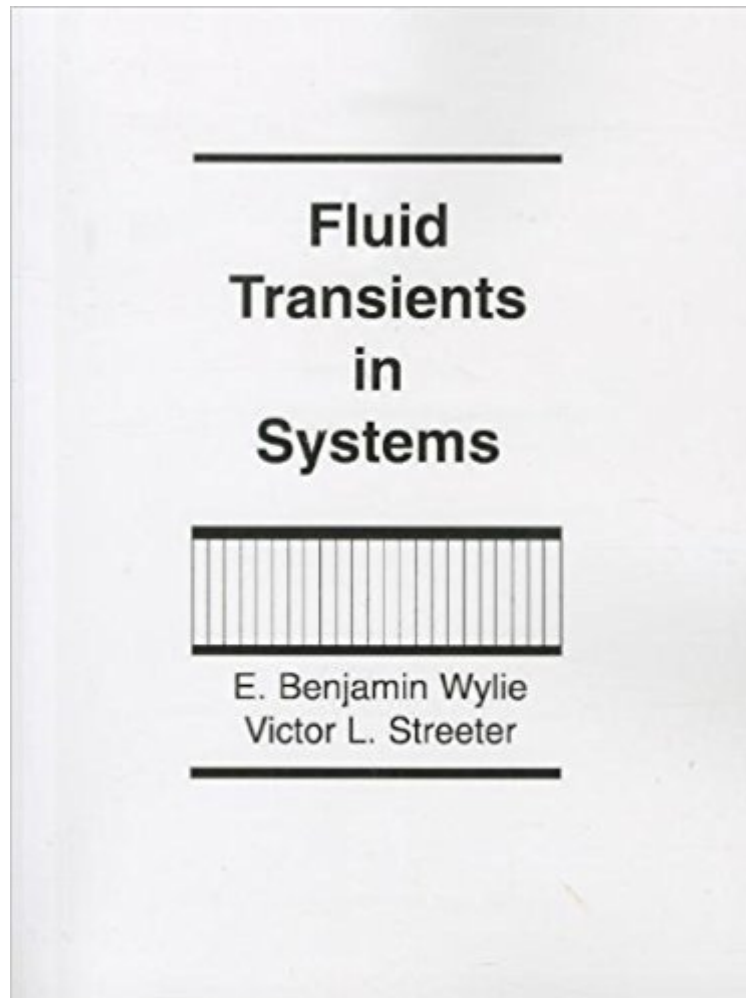


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Fluid Transients In Systems



Synopsis

An exploration of the solution of practical engineering problems in fluid transients, this book develops the basic equations of one-dimensional unsteady fluid transients and uses them throughout as they apply to problems in diverse industries, and on systems of vastly different geometric scales. Among subjects covered in detail are the interfaces between pipe and non-pipe elements, liquid vapourization, two-component, two-phase flows and the impulse response method. This book is for advanced undergraduate courses in hydraulic transients, fluid transients or unsteady fluid flow.

Book Information

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