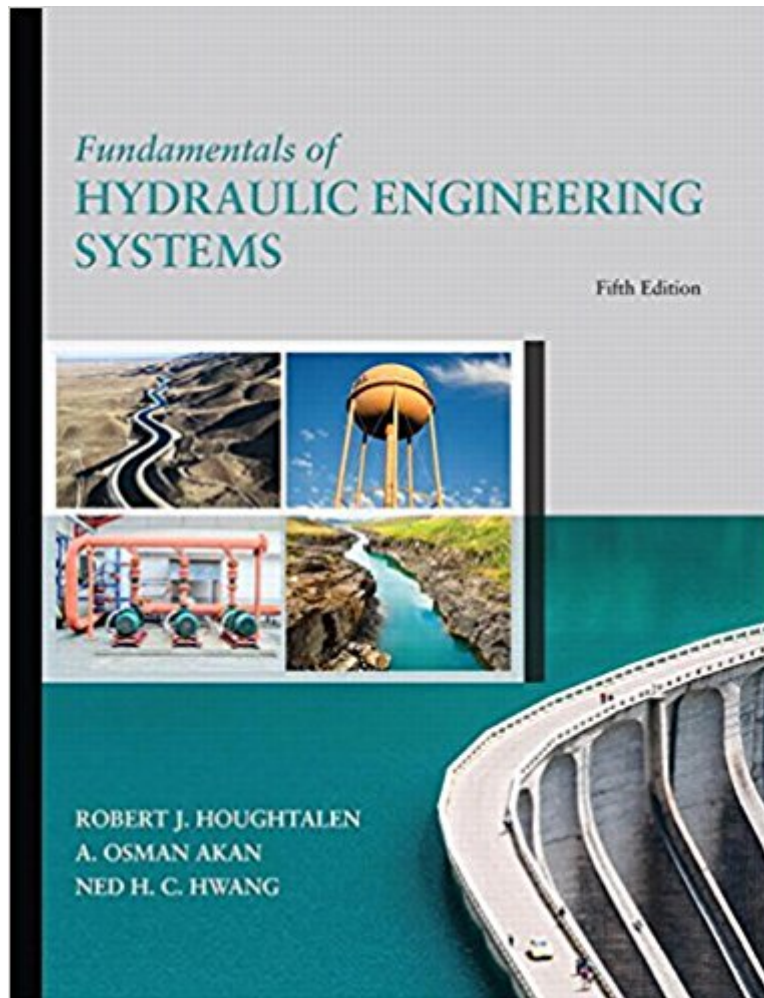




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The first half of the Fifth Edition discusses the fundamentals of fluid statics, fluid dynamics, and pipe flow, giving readers practical insight on water flow and pipe design. The latter half dives into water flow and hydraulic systems design, covering some of the most common hydraulic structures such as wells, dams, spillways, culverts, and stilling basins. The book ends with four ancillary topics: measurements, model studies, hydrology for hydraulic design and statistical methods in hydrology, as well as common techniques for obtaining hydraulic design flows. Â

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