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Sommario/riassunto	A remarkable creation, the Internet encompasses a diversity of networks, technologies, and organizations. The enormous volume and great variety of data carried over it give it a rich complexity and texture. It has proved difficult to characterize, understand, or model in terms of large-scale behaviors and a detailed understanding of traffic behavior. Moreover, because it is very difficult to prototype new networks-or even new networking ideas-on an interesting scale, data-driven analysis and simulation are vital tools for evaluating proposed additions and changes to its design. Some argue that a vision for the future Internet should be to provide users the quality of experience they seek and to accommodate a diversity of interests. Looking Over the Fence at Networks explores how networking research could

overcome the evident obstacles to help achieve this vision for the future and otherwise better understand and improve the Internet. This report stresses looking beyond the current Internet and evolutionary modifications thereof and aims to stimulate fresh thinking within the networking research community.
