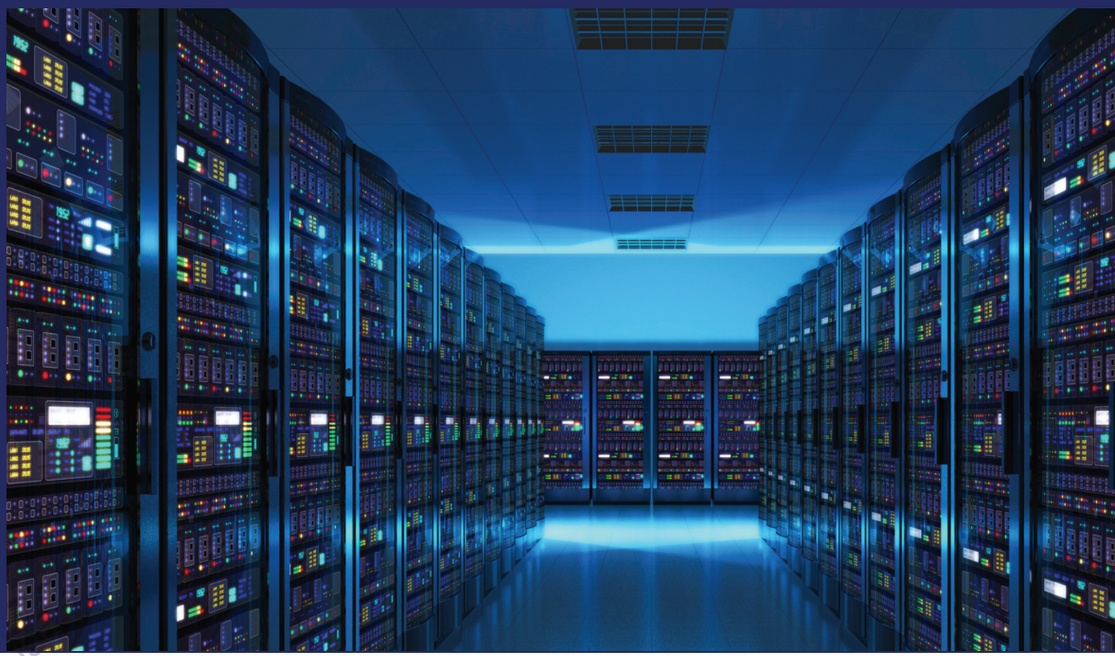
Introduction to Artificial Intelligence and Machine Learning starts by helping you understand Artificial Intelligence (AI), especially what AI needs to work and why it has failed in the past. You also discover the basis for some of the issues with AI today and how those issues might prove to be nearly impossible to solve in some cases. Of course, along with the issues, you also discover the fixes for some problems and consider where scientists are taking AI in search of answers. For a technology to survive, it must have a group of solid applications that actually work. It also must provide a payback to investors with the foresight to invest in the technology. In the past, AI failed to achieve critical success because it lacked some of these features. AI also suffered from being ahead of its time: true AI needed to wait for the current hardware to actually succeed. Today, you can find AI used in various computer applications and to automate processes.



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