P2P Networking and Applications
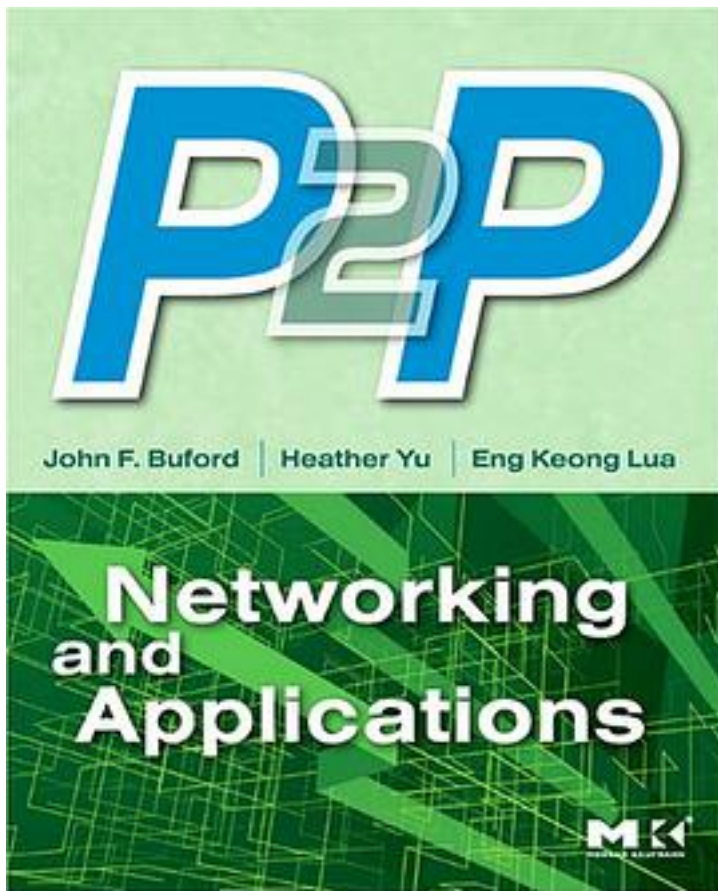

[P2P Networking and Applications_下载链接1_](#)

著者:John Buford

出版者:Morgan Kaufmann

出版时间:2008-12-29

装帧:Hardcover

isbn:9780123742148

Peer-to-Peer (P2P) networks enable users to directly share digital content (such as audio, video, and text files) as well as real-time data (such as telephony traffic) with other users without depending on a central server. Although originally popularized by unlicensed online music services such as Napster, P2P networking has recently

emerged as a viable multimillion dollar business model for the distribution of academic and clinical information, telecommunications, and social networking. Written at an accessible level for any reader familiar with fundamental Internet protocols, Peer-to-Peer Networking and Applications explains the conceptual operations and architecture underlying basic P2P systems using well-known commercial systems as models. The book also delineates the latest research directions, thereby providing not only a sophisticated understanding of current systems, but also the means to improve upon these systems with innovations that will better performance, security, and flexibility. Peer-to-Peer Networking and Applications is thus both a valuable starting point and an important reference to those practioners employed by any of the 200 companies with approximately $400 million invested in this new and lucrative technology.

Uses well-known commercial P2P systems as models, thus demonstrating real-world applicability.

Discusses how current research trends in wireless networking, high-def content, DRM, etc. will intersect with P2P, allowing readers to account for future developments in their designs.

Provides online access to the Overlay Weaver P2P emulator, an open-source tool that supports a number of peer-to-peer applications with which readers can practice.

作者介绍:

目录:

P2P Networking and Applications_下载链接1_

标签

P2P

计算机

评论

一般，大型文件汇编，不是教科书，做文献索引用，略老

[P2P Networking and Applications_下载链接1_](#)

书评

[P2P Networking and Applications_下载链接1_](#)

[P2P Networking and Applications_下载链接1_](#)