In this video, co-author, Bruce Davie describes his bestselling book, Computer Networks: A Systems Approach, Fifth Edition, explores the key principles of computer networking, with examples drawn from the real world of network.
This site contains source text for Computer Networks: A Systems Approach, now available under terms of the Creative Commons (CC BY 4.0) license. The community is invited to contribute corrections, improvements, updates, and new material under the same terms. Like many open source software projects, this one has been seeded with once restricted content: the 5th edition of Peterson and Davie, copyrighted by Elsevier. Our hope is that open sourcing this material will both make it widely available and serve as an attractor for new content: updating what's already there, expanding it to cover Computer Networks: A Systems Approach gives your students the knowledge and perspective they need and gives you the tools you need to maximize their learning experience: Unparalleled instruction from an expert team of authors. The authors bring over 30 years of experience in networking research, development and teaching to the task of describing the principles and practical implementation of computer networks. Start by marking “Computer Networks: A Systems Approach” as Want to Read: Want to Read saving… Want to Read. Computer Networks, Fourth Edition, will be an invaluable resource for networking professionals and upper level undergraduate and graduate students in CS, EE, and CSE programs. Completely updated with new sidebar discussions that cover the deployment status of protocols described in the book. Addition of sizeable number of new exercises and solutions. ....more.