



Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science)

Reaz Ahmed, Raouf Boutaba

Download now

Read Online →

[Click here](#) if your download doesn't start automatically

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science)

Reaz Ahmed, Raouf Boutaba

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) Reaz Ahmed, Raouf Boutaba

This brief presents a peer-to-peer (P2P) web-hosting infrastructure (named pWeb) that can transform networked, home-entertainment devices into lightweight collaborating Web servers for persistently storing and serving multimedia and web content. The issues addressed include ensuring content availability, Plexus routing and indexing, naming schemes, web ID, collaborative web search, network architecture and content indexing. In pWeb, user-generated voluminous multimedia content is proactively uploaded to a nearby network location (preferably within the same LAN or at least, within the same ISP) and a structured P2P mechanism ensures Internet accessibility by tracking the original content and its replicas. This new paradigm of information management strives to provide low or no-cost cloud storage and entices the end users to upload voluminous multimedia content to the cloud data centers. However, it leads to difficulties in privacy, network architecture and content availability. Concise and practical, this brief examines the benefits and pitfalls of the pWeb web-hosting infrastructure. It is designed for professionals and practitioners working on P2P and web management and is also a useful resource for advanced-level students studying networks or multimedia.

 [Download Collaborative Web Hosting: Challenges and Research Dire ...pdf](#)

 [Read Online Collaborative Web Hosting: Challenges and Research Di ...pdf](#)

Download and Read Free Online Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) Reaz Ahmed, Raouf Boutaba

Download and Read Free Online Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) Reaz Ahmed, Raouf Boutaba

From reader reviews:

Amber Orłowski:

The book Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) make one feel enjoy for your spare time. You should use to make your capable considerably more increase. Book can to become your best friend when you getting stress or having big problem with your subject. If you can make reading through a book Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) to get your habit, you can get far more advantages, like add your personal capable, increase your knowledge about a number of or all subjects. You are able to know everything if you like wide open and read a publication Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science). Kinds of book are several. It means that, science guide or encyclopedia or other folks. So , how do you think about this book?

Homer Anderson:

What do you concerning book? It is not important along with you? Or just adding material if you want something to explain what the ones you have problem? How about your free time? Or are you busy individual? If you don't have spare time to accomplish others business, it is give you a sense of feeling bored faster. And you have spare time? What did you do? Everybody has many questions above. They have to answer that question mainly because just their can do this. It said that about book. Book is familiar in each person. Yes, it is suitable. Because start from on jardín de infancia until university need that Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) to read.

Marilyn Urquhart:

Hey guys, do you really wants to finds a new book to read? May be the book with the title Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) suitable to you? The book was written by well known writer in this era. Often the book untitled Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science)is the one of several books this everyone read now. This particular book was inspired a lot of people in the world. When you read this reserve you will enter the new dimension that you ever know before. The author explained their idea in the simple way, therefore all of people can easily to know the core of this reserve. This book will give you a lot of information about this world now. So you can see the represented of the world on this book.

Adam Carter:

The reason why? Because this Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) is an unordinary book that the inside of the book waiting for you to snap that but latter it will surprise you with the secret this inside. Reading this book beside it was fantastic author who have write the book in such amazing way makes the content inside easier to understand, entertaining approach but still convey the meaning fully. So , it is good for you for not hesitating having this

ever again or you going to regret it. This amazing book will give you a lot of rewards than the other book have got such as help improving your ability and your critical thinking approach. So , still want to delay having that book? If I have been you I will go to the reserve store hurriedly.

Download and Read Online Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) Reaz Ahmed, Raouf Boutaba #54SOGFP19M6

Read Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba for online ebook

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba books to read online.

Online Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba ebook PDF download

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba Doc

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba Mobipocket

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba EPub

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba Ebook online

Collaborative Web Hosting: Challenges and Research Directions (SpringerBriefs in Computer Science) by Reaz Ahmed, Raouf Boutaba Ebook PDF