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Diseñando el futuro: innovación y tecnología para la empresa. Oportunidades y desafíos

Designing the future: Innovation and technology for businesses. Opportunities and challenges

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The future of the Web

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The World Wide Web has given rise to new business models, such as Google, Facebook and Uber, but has also created cyber-security problems because of its inherent "trust" model.

Many researchers believe we need to "rewire" the web to remove our reliance on centralized, trusted third parties. As demonstrated by BitCoin, using BlockChain, very different architectures are possible.

This talk will review how Web 1.0 was architected and then discuss how other architectures, such as those used by BitTorrent, GitHub, BlockChain and the Inter-Planetary File System can solve many of the problems but not perhaps all.

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