

Pablo Rodríguez,

Telefonica, Director Research and Innovation, Spain

The networking in an encrypted internet

Abstract

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Biographical Sketch

Pablo Rodriguez is the Director of Research and Innovation and Head of the Barcelona R&D lab at Telefonica Digital. He is also adjunct Professor at the department of computer science at Columbia University (New York) where he teaches Social Networks and Distributed Systems.

With over 15 years of international background in ICT, Pablo has developed his career in the United States as a software architect and entrepreneur in three Silicon Valley start-ups (Inktomi, the search engine of MSN, Yahoo and AOL for more than five years; Netli and Tahoe Networks). He has also worked at Microsoft Research in Cambridge, where he was involved in the design of the Microsoft's Windows Update system to secure more than 300 million computers, and at Bell-Labs in New Jersey where he made fundamental contributions to P2P networks and mobile computing.

As a result of his work, Pablo has more than 100 scientific publications and patents. He received various international awards for his work, including the IMC/ACM and WWW award, and the "Prix de la Recherche" for innovation excellence in France. He has oftentimes keynoted alongside the Internet pioneers regarding Future Internet architectures. Pablo received his PhD in Computer Science from the Swiss Federal Institute of Technology (EPFL) and an MSc in Computational physics from King's College, London.

In his current position, he tries to push Internet thinking in new sectors of the economy. Some of such efforts include working with El Bulli Foundation to introduce technology in the area of nouvelle cuisine or working with the Barcelona Football Club defining future strategies for soccer playing. At his core, Pablo is an activist and a peer-progressive.