



Hamilton Institute

Building Your Company First-Hand Account What Not To Do

Dr Mischa Dohler
CTTC, Barcelona

Monday, January 21st, 2013
@ 11.00am

Abstract: You want it; governments want it; customers want it – so why is it so difficult to build your own company with viable products? This talk explores some core lessons I have learned whilst growing my own company, Worldensing. The talk is specifically tailored to research and innovation engineers, full of great ideas but doubtful about what's next. I will discuss what, apart from luck, you truly need to help to make your dream come true; which pitfalls to avoid; and how to scale meaningfully. We will also discuss the major differences between European and US approaches; between bootstrapping and venture capital support; etc. There will be ample opportunities for discussions.

Biography: Mischa Dohler is now Director of Research of CTTC in Barcelona. He is Distinguished Lecturer of IEEE ComSoc, Senior Member of the IEEE, and Editor-in-Chief of ETT. He frequently features as keynote speaker and panelist. He had press coverage by BBC and Wall Street Journal. He is a tech company investor and entrepreneur, being the co-founder, former CTO and now board member of Worldensing. He loves his piano and is fluent in 6 languages.

In the framework of the Mobile VCE, he has pioneered research on distributed cooperative space-time encoded communication systems, dating back to December 1999 and holding some early key patents. He has published more than 150 technical journal and conference papers at a citation h-index of 30 and citation g-index of 64, holds a dozen patents, authored, co-edited and contributed to 19 books, has given more than 30 international short-courses, and participated in ETSI, IETF and other standardisation activities. He has been TPC member and co-chair of various conferences, such as technical chair of IEEE PIMRC 2008 held in Cannes, France. He is/has been holding various editorial positions for numerous IEEE and non-IEEE journals and special issues.

Since 2008 he has been with CTTC and from 2010-2012 the CTO of Worldensing. From June 2005 to February 2008, he has been Senior Research Expert in the R&D division of France Telecom, France. From September 2003 to June 2005, he has been lecturer at King's College London, UK. At that time, he has also been London Technology Network Business Fellow receiving Anglo-Saxon business training, as well as Student Representative of the IEEE UKRI Section and member of the Student Activity Committee of IEEE Region 8 (Europe, Africa, Middle-East and Russia).

He obtained his PhD in Telecommunications from King's College London, UK, in 2003, his Diploma in Electrical Engineering from Dresden University of Technology, Germany, in 2000, and his MSc degree in Telecommunications from King's College London, UK, in 1999. Prior to Telecommunications, he studied Physics in Moscow. He has won various competitions in Mathematics and Physics, and participated in the 3rd round of the International Physics Olympics for Germany.

Venue: Seminar Room, Hamilton Institute, Rye Hall, NUI Maynooth

Time: 11.00am - 12.00noon

Travel directions are available at www.hamilton.ie

