

Curriculum Vitae

Personal

Family name: Willem Mulder
Address: Leeberg 36, 5944EB, Arcen , NL
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Email: willem@muldernet.nl
Birth: may 5, 1960, Meppel
Nationality: Dutch
Gender: male
Marital status: married

Profile summary

Willem Mulder is a well seasoned Manager and Business Developer in Wireless Communications. With his passion for innovation and new business development he has been instrumental in the setup of many new business programs and industry consortia during his career. He empowers his multi-national teams, has an eye for detail without losing the big picture, and is result oriented.

Professional experience

2008 - 2012

mimoOn GmbH

Job Title

VP

Reporting to

CEO

Duties

VP, responsible for:

Business Development

MimoOn Vietnam Boardmember (resp. for Org structure, Function classification, Performance management, Employee benefits)

LTE small cell Protocol Stack / Self Organizing Networks development

LTE UE/machine-to-machine communication

LTE PHY performance reference chain (MATLAB) development

Research Programs

- LTE Femtocells (European consortium)

- Unmanned Airplane system design, high-throughput /high-reliability radiocommunication (German consortium)

Partnerships & Industry Relations

2005 – 2008

Mulder Innova BV

Job Title

Owner

Duties

Strategy, Business Development, Interim Management (ICT / Mobile Communications Industry)

2000 – 2005

Lucent Technologies

2002 – 2005

BU Wireless Communication

Job Title

Manager New Technologies & Advanced Systems

Reporting to

CTO

Duties

WiFi concept development (world's first WiFi 162 Mbps MIMO demonstration)

WiFi standardisation (IEEE 802.11)

Co-founder TGnSync WiFi 802.11n consortium (Intel, Cisco, Lucent, Qualcomm, Philips, Sony, ..)
WiFi DSP algorithm development, Radiolink performance
Femtocell concept development

2000 – 2002

Job Title
Reporting to
Duties

BU Wireless Communication
Manager ASIC & DSP development
Manager Product Development
WiFi silicon roadmaps (serving Apple, IBM, Toshiba, Dell, ...)
WiFi RF ASIC development
WiFi baseband & DSP ASIC development
WiFi MAC controller ASIC development

1993 – 2000

1998 - 2000
Reporting to
Duties

Ericsson
Manager Radio Technology Development
Corporate Manager Mobile Platforms
Radio Technology Development
Radiolink performance modeling
Introduction of the Ericsson PROPS program management methodology (System Engineering part) in Ericsson Netherlands

1996 - 1998

Reporting to
Duties

Project Manager Radio Platform 97
Manager System Engineering
Project manager Radio Platform '97
Radio link performance modeling

1993 - 1996

Reporting to
Duties

Strategic Engineer
Manager Research
UMTS system studies, research

1985 – 1993

1985 – 1993
Job title
Reporting to
Duties

Alcatel
Halocs Venture Team partner
System Engineer
Manager Product Development
System design
Project leader Cordless Phone module
Project leader Home Security module
Industry Forum Award and R&D magazine Award in 1992

Awards

Education & training

- Lucent (Agere) Corporate Leadership Development Program
- Ericsson - TSM Business School
- Ericsson - Business Process Management
- Schouten & Nelissen - Professional Leadership
- Ericsson - Leadership Development Program
- Catena /Delft University - Hierarchical Systematic Circuit Design
- HTS Hilversum- Telecommunication

- Next Generation Networks, Prof. Smart, CEI
- Wireless digital communications, Prof. Gitlin, CEI
- Advanced digital receivers for Mobile Comm. , Prof. Meyr, CEI
- Reliability Assessment, AEA Warrington
- Communication Systems Modelling, York University
- Management Development Program, ITT/Alcatel
- The OSI model, ITT/Alcatel