



Marc Thienpont

Education

- Civil engineer, Catholic University of Leuven
- Additional courses:
 - Short Course in finite - Elements in Water Resources London, January '77
 - TSI Short Course in Laser-Doppler Anemometry Delft, January '79
 - Mathematical Turbulence - Modeling ; Imperial College London, June '79
 - Laser-Doppler Anemometrie - fur Fortgeschnittene Karlsruhe, March '80
 - Risk Management, Erasmus '96
 - Negotiation techniques, Erasmus '98

Professional experience

- 1976 Scientific Assistant, Department of Civil Engineering, Laboratory for Hydraulics Catholic University of Leuven.
- 1977 IWONL researcher, Laboratory for Hydraulics, Catholic University of Leuven.
- 1976 -1977 Representative of the scientific personnel of the Department of Civil Engineering at the faculty commission of Applied Scientifics, Catholic University of Leuven.
- 1978 Military service as soldier-representative at the Ministry of Public Works (STANAG) for the calculation of the military class of bridges. Technical representative at the Inter-ministerial Commission (Public Works, Defence).
- 1979 - 1980 IWONL researcher, Laboratory for Hydraulics, Catholic University of Leuven
- 1981 - 1983 Scientific researcher, Catholic University of Leuven: study of the hydraulics of storm surge on the Schelde river; study of the impression of cooling water from power plants in a river; and mathematical modelling of mud in suspension.
- 1983 - 1985 Managing Director U-soft Information Technology pvba, Kuringen (co-founder).
- 1985 - 1988 Chief executive officer U-soft Information Technology nv, Kuringen
- 1989 - 1991 Director U-soft, division van Stesid nv, Genk
- 1991 - 2004 Chief executive officer (until 15-04-2004) SCOPE nv, Zolder (Until 20/02/97 - U-soft).
- 1994 - 2006 Member of the steering committee Security Management, Lucina, Catholic University of Leuven.
- 1996 - present Managing director MT-Consulting sprl, Cul-des-Sarts
- 1999 - 2006 Chairman of the steering committee Security Management, Lucina, Catholic University of Leuven.
- 1999 - 2006 Member of the general steering committee Lucina, Catholic University of Leuven.
- 2001 - 2006 Academic consultant at the Catholic University of Leuven.
- 2003 - present President of ISA (Institute for Security Advisors).
- 2004 - 2007 Member of the executive committee of IFPO Europe.
- 2004 - heden Member of the executive committee of Food Security.
- 2007 - heden Co-founder and partner 'Robrechts & Thienpont' Security Consultancy

Publications

- 12 scientific publications on the subject of mathematical modeling of cooling water disposal and turbulence.
- "Central control, an instrument for managing building installations"
- Bouwkroniek, August 1987
- "Framework for designing security systems" Top Security (GDI) Top Security (GDI), May, September & November 1989
- "Risk analysis" , CED.SAMSON Protection against criminal risks
- "Protection of computer rooms" CED. SAMSON Protection against criminal risks
- "Risk management in high-risk environments" , Top Security (GDI), 1996
- "Video Motion Detection", Politeia - Private security, 1999
- "Risikoanalyse van criminele risico's en security audit" (Risk analysis of criminal risks and security audit) Security Consultancy - Editors M. Cools and H. Haelterman, Kluwer , 1999

- “Security standards – physical security” , Kluwer, 1999
- “Alarm central stations” , Kluwer, 2000
- “Risk Management”, Politeia - Private security, 2001
- “Access control, an effective solution or a nightmare? (part1)” Politeia Private security, October 2000
- Access control, an effective solution or a nightmare? (part2)” Politeia Private security, april 2001
- “Security standards – Physical and electronic protection” Kluwer, april 2003
- “The new law concerning security consultants” Politeia Private security, 2004
- “The institute for security consultants” Politeia , 2004

Voordrachten

- Four lectures at scientific congresses and seminars on mathematical modeling of cooling water disposal and turbulence.
- “Risk management : myth or reality ?” Simulations for reducing the risks of an office INSIG (Institut de formation interbancaire), Paris, January 1988
- “Designing security systems” , Niral Security Systems Symposium, Genval, September 1988
- “Risk management: an external consultant’s approach to security problems in an organization” , Risk Management, the new approach for the 90s, Antwerpen, October 1990
- “Risk identification: practical approach and case study)” , V.D.V.H.B. “Security management: from problem to solution” November 1991
- “Risk analysis, developing a security plan, physical security, and integrated case study” , – Training program for AIB-VINCOT-TE in compliance with the law Tobback, March-April 1992
- “Technical security elements: alarm network” , Protection of monuments and their art against crime and vandalism, November 1992
- “Possibilities and limits of tele management” , Top Security Business Expo - Conference Program, April 1993
- “Communication by public and private networks – Electronic monitoring” , Atomium Brussel, 25 November 1995
- “Standardization of access control systems” , Top Security Business expo, Brussel, April 1995
- “Security philosophy” , KVIV, Antwerpen, 16 November 1995
- “Implementation of the security trilogy -‘Security procedures” , Polish Bank Association, Warsaw, 12 June 1996
- “Intrusion-detection central stations, data transmissions, and management systems” , NVBB, Louvain-La-Neuve, 17 &18 October 1996
- ‘Security Philosophy’ , Kamer van koophandel, Lier, 21 October 1996
- ‘Quality in security education’ , raining program in compliance with the law Tobback - Philips Competence Centre, Evoluon Eindhoven, 22 October 1996
- ‘The automation of certain tasks – elements of quality’ , Aditel, Montpellier, 6 December 1996
- ‘security management’ , Safe Hasselt, 10 January 1997
- ‘Simulation techniques’ IFBL, Luxembourg, 24 April 1997
- ‘Risk Management for Financial Institutions’ , Belgische vereniging van Banken, 5 June 1997
- ‘Security philosophy’ , International training, Group4Securitas, 21 November 1997
- ‘Security techniques’ , Haagse Hoge School, ‘s Hertogenbosch, 20 January 1998
- ‘Peripheral protection – new techniques’ -(Dutch-French) NVBB, 16 & 30 October 1998
- ‘Training in bank branches’ , Banking Security- GDI, Groot-Bijgaarden, December 1998
- Training in bank branches’ , INSIG (Institut de formation interbancaire), Parijs, 11 February 1999
- Alarm central stations – from concept to implementation - PREBES, Antwerpen, 27 May 1999
- “Peripheral protection – new techniques’ , NVBB, Louvain-la-Neuve, 24 September 1999
- ‘Access control, an effective solution or a nightmare?’, GDI - Safe time, Affligem, 17 February 2000
- Future cash services security - Rating’ , European Security Conference, Dundee-Scotland, 22 May 2000
- ‘Toegangscontrole - een waardevol element van oplossing of een nachtmerrie’ , Alarmcom, Brussel, 25 mei 2000
- Access control, an effective solution or a nightmare?’, Alarmcom, Brussel, 25 May 2000
- ‘Peripheral protection – new techniques’ (Dutch-French) NVBB -ANPI ,16 June 2000 & 23 June 2000
- ‘How to build companies that are terror-proof?’, Terror and organized crime Crime Control, Leden, 24 May 2002
- Video Motion Detection’, Alarmcom, 21 November 2002
- ‘Security philosophy’ , Rechtsfaculteit, departement Criminologie (law faculty – department of criminology), KU Leuven, 26 March 2004
- ‘Protection of building against attacks with explosives: myth or reality?’, American Society for Industrial Security (Benelux), Brussel, 17 November 2005
- ‘Protection of buildings against terrorist attacks with explosives’ KVIV, Explosives, a challenge for security managers, Antwerpen, 5 December 2007