

# Peter Goedtkindt

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## Profile

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*Currently consultant with over 15 years of scientific, academic and industrial research experience. Worked at large international projects. Additional professional IT background in banking, financial services and wealth management. Certified or aware of frameworks: CMMI, PMP, ITIL, COBIT, CISA. University Lecturer.*

## Key Skills

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Analytical	Technical	Management
<ul style="list-style-type: none"><li>• Capable to model and explain complex interactions</li><li>• “outside the box” thinker</li><li>• Scientific background</li></ul>	<ul style="list-style-type: none"><li>• Hands-on project implementation experience</li><li>• Model and implement IT systems using OO languages (j2ee, c++, objective C)</li><li>• Integration experience in telco and banking.</li><li>• Production administration (mainly unix &amp; linux), datacenter setup, virtualization and cloud computing.</li></ul>	<ul style="list-style-type: none"><li>• IT director of a trading division</li><li>• Team selection</li><li>• Team leading</li><li>• Team building &amp; improvement (training)</li><li>• Change management</li><li>• Stakeholder communication</li><li>• Project &amp; program management following standards (PMI, CMMI)</li></ul>

## Career Summary

Position Held	Entity	Period
Professor	European University	2009 – present
Consultant	Independent	2009 – present
Consultant	HBE consulting (Pictet Bank)	2008 – 2008
IT director	SGFC	2006 – 2007
IT Integration specialist	Orange Communications SA	2002 – 2006
Software engineer	AXS technologies (Lausanne)	2000 – 2002
Project Manager	DartFish (EPFL - Imotion Technologies)	1999 – 1999
Station scientist	Dutch-Belgian Beamline - European Synchrotron Radiation Facility (Grenoble)	1995 – 1999
Scientific liaison	Mipsys (Paris)	1993 – 1995
Scientist	Ecole Polytechnique / Université Paris-Sud	1992 – 1995
Science fellow	European Commission – Central Bureau for Nuclear Measurements	1988 – 1992
Science fellow	Nuclear Research Centre, Belgium	1988 – 1991
Physics Professor	Antwerp Engineering School (Belgium)	1988 – 1990

## Recent Achievements

- Elected *academic advocate* for ISACA, a leading provider of knowledge and certifications on information systems (IS) assurance and security, enterprise governance of IT, and IT-related risk and compliance.

## Education

- PhD in Physics, Summa cum laude - Brussels University 1992 – (in collaboration with Ecole Polytechnique Paris, Université Paris-Sud and Université de Lyon)


## Languages

- English, French, German, Dutch

## Professional memberships

- IEEE, Computer Society, ACM, ISACA, IBM academic initiative, Apple academic developer program

## Additional Profile information

- LinkedIn profile ( 12 endorsements): <http://ch.linkedin.com/in/petergoedtkindt>
- Scientific publications: <http://scholar.google.ch/scholar?q=goedtkindt>

## Recent Career History

### Professor

#### European University (2009 – Current)

- Teaching Graduate, MBA or executive MBA courses on *New Product & New Technology Management*, *E-Business*, *Business Process Management* and *Quantitative Analysis*. Most courses are taught in the evening or on weekends, leaving time free for technology consulting during daytime.
- Undergraduate courses: iPhone Programming, Statistics, Calculus.
- Teaching language: English

## Senior Consultant

### **HBE Consulting (at Pictet Bank ) (2008 –2008)**

- IT Production administrator, e-Business Packages & Corporate Software management;
- Administration of ~120 clustered weblogic servers and Documentum;
- Maintenance and administration of Legal and Accounts docbases; auditing logs and corrections to metadata;
- Migrations - version upgrade to Documentum 6.5 ; database upgrades, OS migrations;
- Project work regarding planning and executing the operational phases.

## IT director

### **Société de Gestion Financière et Commerciale SGFC, Nyon (2007 – 2008)**

- Head of the IT department in charge of all trading activities of a single family office.
- Management of an IT staff of 7 members and externalized projects.
- Supporting the company's investment activities (front and backoffice);
- Managing client expectations (performance review meetings)
- Creation of fully automated trading systems based on real time financial data feeds – fix protocol;
- Creation of investment strategies / stock selection procedures in close collaboration with financial research department;
- Performance testing on life markets & real-time risk management;
- Setup of datacenter, IT virtualization and integration of diverse open source packages to support investment activities.
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## Integration specialist (lead)

### **Orange Communications SA, Lausanne (2002 – 2006)**

- Delivered the technical and functional roadmap in the Billing, Customer Relationship Management (CRM), Document management DMS and Mobile & Internet portal areas ;
- Provided key support to the analysts, testers, business and development teams;
- Participated in the evolution of a multi call-center IT infrastructure;
- Handled technical and organizational aspects related to off-shore out-sourcing;
- Proposed and implemented new business processes involving CRM and document management;
- Tracked issues assessed risk to project plan execution and collaborated with management and business teams, all within CMMI level 2 compliance;
- Delivered web services interfaces for integration with legacy systems, integration with MS Outlook for e-mail handling, setup and deployment of Dev, Test, and UAT environments;
- Validated all code submitted and specified operational parameters on production systems;
- Specified test scripts and documented the production rollouts and data migration;

## Station Scientist

### **Dutch-Belgian beam-line at the European Synchrotron Radiation Facility (1995 – 1999)**

- Role of a *Program manager* in change of multiple projects leading to the design, construction and operation of the x-ray laboratory dedicated to Belgian and Dutch research groups. (At this time, the laboratory has produced data for over 100 PhD's)
- Liaison with Belgian authorities (sponsors)
- Liaison with academic and industrial research groups and technology providers

## Endorsements:

"Peter put in place the IT infrastructure as well as basic machine learning techniques for a financial services company where I was consulting. This was a very broad and complex responsibility and he did an excellent job on it. He was key to the team and very much appreciated by everyone who worked with or for him. I would not hesitate to hire him for similar positions of responsibility." *April 30, 2010*

*Boi Faltings, Professor, Swiss Federal Institute of Technology - worked directly with Peter at SGFC SA*

“As the IT director of our Trading Division, Peter is in charge to lead a newly formed IT group with the main task of providing the support to traders and the research department. He quickly contributed to improve the efficiency and quality of our work bringing new crucial tools and ideas that strongly helped to the development and finalization of many projects. He also developed data-mining strategies generating real-time trading signals. I highly recommend him.” *October 2, 2007*

[Susanna Cucciarelli](#), *R&D Finance Director, Société de Gestion Financière et Commerciale S.A* worked directly with Peter at SGFC SA

“Peter is a client oriented developer. He has strong skills in Documentum Administration. Very respectful and patient he always tries to find out solutions at any problem.” *October 1, 2008*

**Top qualities:** Personable, Expert, High Integrity

[Bernard Renaud](#), hired Peter as an IT Consultant in 2008

“What I have appreciated most working with Peter is his flexibility to always find creative solutions and workarounds to help us solve our implementation problems in the shortest possible time” *March 28, 2006*

[Sabine Emad](#), *Director e-Channels & Direct Marketing, Orange* worked with Peter at Orange Communications

“A highly trained scientific and very skillful engineer. His analytical instinct has been forged during years. A wonderful colleague and pleasant teammate. He is always willing to help, to learn and to teach, always ready to commit and provide the best of himself. Peter speaks fluently English, French, Dutch and German and it makes him an easy communicator for a multi cultural environment.” *December 13, 2005*

[Henri Yé](#), *Manager, Telus* managed Peter at Orange Communications