

Curriculum vitae

Personal data

11/5/2010

Name: Athanassios Kelemis
Date of birth: December 17, 1959
Place of birth: Katerini / Greece
Address: Kanellopoulou 2
GR- 60100 Katerini
Tel.: +30 23510 20940
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Civil status: married
Children: four
Nationality: Greek
Email: akelemis@logistics.teithe.gr, akelemis@hotmail.com

Professional career

Since April. 2008 Associate Professor in University of Applied Sciences in Thessaloniki, Department of Logistics. Research Areas, Distributed Systems and Internet Applications in trade and economy.

Okt. 1, 2003 – March 31, 2008 Honorary Professor in the University of Applied Sciences in Thessaloniki, Department of Logistics. Responsible for Units: Informatics I, Informatics II, eCommerce and eBusiness.

Curriculum vitae

- Okt. 1, 2002 – März 31, 2008 Chief Consultant of the Greek German Chamber of Commerce and Industry for Knowhow Transfer in the Area of environmental technologies and renewable energy sources.
- Okt. 01, 2002- März 31, 2008 General Manager of DGIHK German Hellenic Chamber of Commerce and Industry, Dept. Northern Greece
- Jan. 1, 1998 - Sep. 30, 2002 General Manager of UBIS AG
- Jan. 1, 1994 - Dec. 31, 1998 Member of Board of Directors and Deputy CEO, of UBIS GmbH
- Jan. 1, 1990 - Dec. 31, 1993 Head of the department "Operations planning and control systems" at UBIS GmbH
- Feb. 1, 1989 - Dec. 31, 1989 First employed at the above company
- Jul. 1, 1988 - Dec. 31, 1990 Lecturer for the Gesellschaft für neue Berufe (GNB GmbH) <Company for New Professions, Ltd.>
- Jul. 1, 1988 - Jan. 31, 1989 Freelance work. Data-processing projects for banks
- Feb. 4, 1986 - Jun. 30, 1988 Academic assistant at the Technical University Berlin, Faculty of Computer Science, Department of Systems Analysis and Electronic Data Processing. The main area of research was the development and integration of knowledge-based systems in company environments.

Curriculum vitae

Jan. 1, 1985 - May 31,1987 External member of the staff of IVU GmbH, handling projects in the fields of industrial transportation and logistics.

Apr. 30, 1984 - Feb. 03,1986 Student assistant with teaching assignments at the Technical University of Berlin, Faculty of Computer Science, Department of Systems Analysis and Electronic Data Processing

University studies

July 12, 1999 Doctorate degree awarded by the Technical University TU Berlin (Dr. -Ing. = Doctor of Engineering)

Mar. 15, 1979 - Feb. 3, 1986 Degree course in Computer Science at the Technical University Berlin, graduation as Diplom Informatiker <*Diploma in Computer Science*>

Oct. 15, 1978 - Mar. 15, 1979 Attended college at the Technical University of Berlin

April 25, 1978 Entrance examination at the Technical University Berlin

School education

1970 - 1977 Secondary School <*high school*>/ graduation in Katerini

1964 - 1970 Primary school in Katerini

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Practical experience in data processing

- Operating systems: MVS, UNIX, MS-DOS, MS Windows
- Programming languages and development tools: FORTRAN IV, FORTRAN 77, COBOL, PL/1, Common Lisp, LOOPS, KEE370, Kappa PC, Pro Kappa, C, C ++
- Data bases: INFORMIX, DBASE III, ORACLE, SQL

Languages

- Native language: Greek
- German, English

Main areas of scientific activities

- Software engineering (OOA, OOD, OOP)
- Systems analysis and Knowledge Engineering
- Expert Systems
- Artificial Intelligence and Knowledge Management
- Distributed Systems and Agent oriented Systems
- Logistics
- eBusiness and eCommerce Applications.

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Publications

- October 1987 „BELI-Ein Expertensystem für den Einkauf“ <*BELI - An Expert System for Purchasing*> , CIM-Management 4/87. Authors: A. Kelemis et al.
- March 1989 Article for the book „Expertensysteme im Einsatz“ <*Expert Systems in Use*> , J. Krems (ed.), publ. Oldenbourg Verlag, March 1989. Authors: A. Kelemis et al.
- February 1991 „Erste wissensbasierte Systeme haben sich in der Praxis bereits etablieren können“ <*First Knowledge-Based Systems have already become Established in Practice*>, Handelsblatt Feb. 14, 1991. Authors: A. Kelemis et al.
- July 1991 „Mit SCREENING Nutzenpotentiale erkennen“ <*How To Recognize Utility Potentials With SCREENING*>, CIM-Management 3/91. Authors: A. Kelemis et al.
- October 1991 „Einsatzmöglichkeiten wissensbasierter Techniken für den Feinplanungsbereich“ <*Applications of Knowledge-Based Techniques for Detailed Planning*>, CIM-Management 5/91. Authors: A. Kelemis et al.
- March 1992 „Integration wissensbasierter Planungskomponenten“ <*Integration of Knowledge-Based Planning Components*>, IST, 1/92. Author: A. Kelemis.
- December 1992 „Ein objektorientiertes Produktentwicklungsmodell zur Einführung eines Produktdaten-Verwaltungssystems“ <*An Object-Oriented Product-Development Model for Introducing a Product-Data Administration System*>, CIM-Management 6/92. Authors: A. Kelemis et al.
- January 1993 „Potentielle Anwendungsgebiete für den Einsatz der Expertensystem-Technologie in der Stahlindustrie“ <*Potential Fields of Application for Expert-System Technologies in the Steel Industry*>, CIM-Management 1/93. Authors: A. Kelemis et al.

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- June 1993 „CAPS-Ein wissensbasiertes System zur integrierten Anlagenprogrammerstellung zwischen Stahl- und Walzwerk“ <*CAPS - A Knowledge-Based System for Generating Integrated Plant Programs between Steel and Rolling Mill*>, CIM-Management 4/93. Authors: A. Kelemis et al.
- March 1994 „Wissensbasiertes Fertigungsleitsystem. Eine Schnittstelle zwischen ERP und Werkstatt“ <*Knowledge-Based Production Guidance System. An Interface between Production Planning Control and Workshop*>, ZWF CIM 3/94. Author: A. Kelemis.
- October 1994 „Integrierte Reihenfolgeplanung und Losgrößenoptimierung“ <*Integrated Sequence Planning and Lot-size Optimization*>, ZWF CIM 10/94. Author: A. Kelemis.
- April 1997 „Die Ressource Wissen im Unternehmen“ <*Knowledge As a Ressource for Companies*>, DV-Management 2/97. Authors: A. Kelemis et al.
- Juli 1999 „Offene Architektur zur Realisierung von verteilten betrieblichen Anwendungen und Diensten“, <*An open Architecture for the Implementation of distributed Business Applications and Services*>, Dissertationsschrift TU Berlin 1999 Author: A. Kelemis.
- Dezember 1999 „Knowledge Management mit Datawarehouse Systemen“, <*Knowledge Management with Datawarehouse-Systems*>, in Industrie-Management 6/99“. Authors: A. Kelemis et al.
- Mai 2004 „Solarenergie im Tourismussektor in Griechenland“ (Zweisprachige Broschüre, Deutsch und Griechisch), Verlag, K. Sfakianaki, Broschüre-Herausgeber, DGIHK/ A. Kelemis. Broschüre, «*Solarenergy in Turistic Facilities in Greece. Bilignual , Greek-German*», Publisher K. Sfakiananki, DGIHK, Author: A. Kelemis.

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- September 2005 “International Conference „EnviroInfo, Brno 2005“, “Informatics for Environmental Protection, Sept. 7-9, 05. Environmental Information systems, Portals, Services and Retrieval Systems“. Conference Proceedings. Author: A. Kelemis et.al.
- December 2006 „Investitionsführer Griechenland“, Verlag Deutsch-Griechische Industrie- und Handelskammer, Herausgeber, DGIHK. A. Kelemis et.al.. «*Investment Guide for Greece*», Publisher DGIHK, Author A. Kelemis et.al..
- September 2007 „Investitionsmöglichkeiten im Energiebereich in Griechenland“, Zeitschrift der Internationalen Ausstellung Thessaloniki (TIF), Autor A. Kelemis. «*Investment opportunities in Energy in Greece*», Thessaloniki (TradeInternationalFair, TIF), Author A. Kelemis.
- November 2007 „Entwicklung regenerativer Energiequellen in Griechenland – neue Perspektiven für Deutsche Unternehmen, et Energiewirtschaft“, Autor, A. Kelemis. «*Development of RES in Greece Perspectives and Opportunities for Companies*», et Energiewirtschaft , Author A. Kelemis.
- December 2008 „Digitale Fabrik- Konzept auch für den Mittelstand?, Der Betriebswirt -Management in Wissenschaft und Praxis, Autor A. Kelemis,“ «*Digital Fabric, a concept for SEMs?*», Publisher Der Betriebswirt – Management in Wissenschaft und Praxis, Author A. Kelemis.

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Book Chapters

- March 1989 Chapter for the book
Fachbeitrag zum Buch "Expertensysteme im Einsatz", «*Expert Systems and Applications*»,
J. Krems (Author) Publisher Oldenburg, Μάρτιος 1989.
ISBN: 3486213547 Authors, A. Kelemis et.al.
- March 2000 Chapter for the book
Fachbeitrag zum Buch „Logistikmanagement“, «*Logistic Management*», Artikel Strategisches Informationsmanagement bei Logistik Dienstleistern“, Article «*Strategic Information management by Logistic Service-Companies*», Publisher Springer Verlag,
ISBN 3540678964, Authors, A. Kelemis et.al.
- March 2004 Chapter for the book
Umweltfreundliche Energieerzeugung in Griechenland,
Solarenergie im Tourismussektor (Zweisprachig, Deutsch und Griechisch), Verlag, K. Sfakianaki, Buch-Herausgeber, DGIHK,
A. Kelemis. Article «*Environmental friendly energy production in the Field of Tourism in Greece*». Bilingual, Greek-German, Publisher K. Sfakianaki, DGIHK, ISBN 960-881-322-0,
Authors, A. Kelemis et.al.
- March 2000 Chapter for the book „Logistikmanagement“,«*Logistic management*», Article: „Strategisches Informationsmanagement bei Logistik Dienstleistern“,«*Strategic Information management for Logistic-Suppliers*», Baumgarten (Author), Publisher Springer Verlag, ISBN 960-89481-0-X,
Authors: A. Kelemis et al.

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Reviews

- April 1991 R. Behrend (ed.); „Angewandte Wissensverarbeitung. Die Expertensystem-Technologie erobert die Informationsverarbeitung“ <*Applied Knowledge Processing. Expert-System Technology takes over Information Processing*>, DV Management 1/91.
- April 1991 D. Ehrenberg, H. Krallmann (ed.); vol.15, series:„Betriebliche Informations- und Kommunikationssysteme, Wissensbasierte Systeme in der Betriebswirtschaft“ <*Operations Information and Communication Systems, Knowledge-Based Systems in Business Administration*>, CIM Management 2/91.
- August 1992 Müller-Wünsch „Wissensbasierte Unternehmensstrategieentwicklung“ <*Knowledge-Based Development of Corporate Strategy*>, DV Management 4/92.

Reports

- April 1993 Conference report on quality assurance in software development. Symposium organized by Hewlett Packard.
- February 1994 Report on the Conference on Personnel Development, organized by the Management Circle.
- September 1994 Report on the European Information Technology Conference EITC 1994.

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Citations

- September 1984 "Fahrtenanalyse im Güterverkehr", Book TU Berlin-Verlag,
Author: H. Krallmann et. al..
- February 1987 "Entwurf und Konzeption eines formalen Sprachsystems",
Diploma thesis , Author: I. Progakis.
- December 1991 "Einführung in die Expertensystem-Anwendung", Book
Oldenbourg-Verlag, Author: H. Krallmann et. al..
- March 1992 "Rechnergestützte Werkzeuge für das Management", Buch Erich
Schmidt-Verlag , Author: B. Rieger et. al..
- January 1993 "Wissensbasierte Unternehmens-entwicklung", Book Springer-
Verlag, Author: M. Müller-Wünsch et. al..
- March 1994 "Systemanalyse im Unternehmen", Book Oldenbourg-Verlag,
Author: H. Krallmann et. al..
- October 1999 "eCommerce als Chance zur Optimierung der Geschäftsprozesse
und zum Aufbau von strategischen Wettbewerbsvorteilen",
Diploma thesis, Author: T. Bosch.

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Speeches

- October 1987 „4. Deutscher Logistik-Kongreß" <4th German Logistics Congress>. Subject: „Expert Systems on their Way to New Fields of Application“, on Oct. 23, 1987.
- October 1989 „SAVE-Tagung in Köln“ <SAVE Congress in Cologne>. Subject: „Plan for an Executive Information System for Computing Centers“.
- March 1990 Christian Doppler Laboratory for Expert Systems at the Technical University of Vienna. Subject: „Expert Systems in the Steel Industry“, Linz, on March 20, 1990.
- August 1990 „DGOR/SVOR Conference“, International Conference on Operations Research in Vienna, subject: „PPMA- A Knowledge-Based System for Planning Multi-Product Plants in the Pharmaceutical Industry“.
- April 1991 „CAT91“. Subject: „Integration of Knowledge-Based Planning Components for Existing Product Planning Control Systems“.
- April 1992 Hanover Industrial Fair '92. Subject: „Expert Systems In Practical Use“.
- Since 1993 Have given many scientific speeches related to the following topics in various Congresses:
- Computer Integrated Manufacturing (CIM),
 - Logistics,
 - Supply Chain Management,
 - Expert Systems,
 - eBusiness, eCommrece, Internet Applications,
 - Sales Applications,
 - Business Process Reengineering (BPR),
 - Management Applications in Financial Institutions, especially loan approvals: (Private Customers- Business Customers).

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- Multimedia and Telecommunication in various Applications
Service Companies (especially Financial Institutions, Insurance
Companies and Trade Companies).