

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name **Schwertner Joseph Vili**
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E-mail **schwert@feb.uni-sofia.bg**
Nationality **Bulgarian**
Date of birth **JANUARY 3, 1946**

WORK/TEACHING EXPERIENCE

- Dates (from – to) **January 1986 - current**
- Name and address of employer **Sofia University**
- Type of business or sector **Computer science**
- Occupation or position held **Assoc. Professor**
- Main activities and responsibilities **Computer Science Instructor**

**PERSONAL SKILLS
AND COMPETENCES**

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

BULGARIAN

OTHER LANGUAGES

RUSSIAN, GERMAN, ENGLISH

- Reading skills
- Writing skills
- Verbal skills

GOOD
GOOD
GOOD

**SOCIAL SKILLS
AND COMPETENCES**

*Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.*

INTERNATIONAL EXPERT ON ORACLE DATE BASES IN THE LEADING AMERICAN CONSULTING SITE
[HTTP://WWW.EXPERTS-EXCHANGE.COM/](http://www.experts-exchange.com/)
LEADING EXPERT IN THE ORACLE DATABASES THREAD
ACQUIRED "GENIUS" LEVEL
[HTTP://WWW.EXPERTS-EXCHANGE.COM/M_599345.HTML](http://www.experts-exchange.com/M_599345.html)

TECHNICAL SKILLS
AND COMPETENCES
*With computers, specific kinds of
equipment, machinery, etc.*

ORACLE DATABASE ADMINISTRATION AND APPLICATION
ORACLE CERTIFIED DATA BASE ADMINISTRATOR
ORACLE CERTIFIED FORMS AND REPORTS DEVELOPER

DRIVING LICENCE(S) **yes**

ANNEXES: [List any attached annexes.]

1. List of publications
**2. Participation in national
and international projects**
**3. Participation in
conferences, congresses etc.**

List of publications

1. "Disk Storage and Data Bases", Proceeding of the Conference on International Conference on Information Technologies InfoTech'2007, September 21-23, 2007, Varna
2. "Security of Data Bases and Data", 10th International Conference on Policy of Economic and Social Development towards a Knowledge Based Society in Europe, 5-7 October 2007, Boyana Residence, Sofia, Bulgaria
3. Joseph Schwertner, Advanced Disk Storage Principles, International Conference in honor of Acad. L. Chakalov, July 2006, Sofia University
4. Joseph Schwertner, Approaches for Automatic Database Management, International Conference in honor of Acad. L. Chakalov, July 2006, Sofia University
5. Joseph Schwertner, Data Placement and Storage Management in DBMS, First International Conference On Information Systems And Datagrids, 2005, Sofia
6. Joseph Schwertner, The Reliable Data And The Secure Data, First International Conference On Information Systems And Datagrids, 2005, Sofia
7. Joseph Schwertner, Definition of Basic Objects for Development of Complex Information Systems, AFCEA Europe Sofia Seminar, 1996
8. Joseph Schwertner, An Analysis Of Educational Needs for Successful Functioning of Information Technologies, AFCEA Europe Sofia Seminar, 1995
9. Schwertner Krassimira, Josif Schwertner, Concurrency Control in Distributed DBMS, International Journal On Information Theories & Applications, 1994, Vol. 2, No. 6, FOI, Sofia, 1994
10. Й. В. Швертнер, Автоматизация сбора научно-технической информации, Проблемы Информационных Систем, 6, 1989, Москва
11. Joseph Schwertner, P. Dabnishki, A Software System For Supporting Standards in Machinebuilding, Comprocontrol 1989, Bratislava
12. Парушев П., Й. Швертнер и др., Система за автоматизация на изчисленията при проектиране на еволвентни цилиндрични зъбни колела, Научно-техническа конференция САПР, 1988, Пловдив
13. Joseph Schwertner, P. Dabnishki, A Software System For Supporting Standards, Intrenational Seminar "Software Technology and Architecture, Predela, 1988
14. Добрев Д., Швертнер Й. И др., СУБД в сетях вычислительных машин, Труды советско-болгарского совещания "Математическая теория и практика СПО", стр. 133-140, Новосибирск, 1982
15. Й. Швертнер, Структура на система за електронна поща, Симпозиум с международно участие "Автоматизация на Учрежденската дейност, Пловдив 1982

16. Й. Швертнер, Въвеждане на данни в бази данни, Симпозиум “Физиката и приложната информатика”, Гюлежица, 1981
17. З. Дянков, Г. Велковски, Й. Швертнер, Моделиране на филтрационни процеси – компютерен подход, Симпозиум “Физиката и приложната информатика”, Гюлежица, 1981
18. Докторска дисертация на Й. Швертнер: Средства за обновяване на данни в системата БИСЕС, Софийски Университет, 1980
19. Й. Швертнер, Средства проверки достоверности данных при обновлении, конференция на КНВВТ, Лублице, Чехословакия, 1980
20. Л. Манасиев, Й. Швертнер, Системный Журнал в СУБД БИСЕС, Proceedings of RG-11, KNVVT, Budapest, 1982
21. Й. Швертнер, Защита коректности данных при вводе в СУБД БИСЕС, Proceedings of RG-11, KNVVT, Budapest, 1982
22. Д. Добрев, Й. Швертнер, Доступ к записям в СУБД БИСЕС, Proceedings of RG-11, KNVVT, Budapest, 1982