CURRICULUM VITAE

Name Kess, Pekka Antero

Address Alalaanilantie 7 B 5, 90500 Oulu, Finland

E-mail pekka.kess@oulu.fi

Date and Place of birth 09.03.1952, Rauma, Finland

Education Dr. Eng (Industrial Engineering), Dr. Sc. (Process Engineering), M.Sc. (Data

Processing)

Work experience

Dates (from - to)

09/91 - present

Name and address of employer Type of business or sector Occupation or position held University of Oulu, PO Box 4610, 90014 University of Oulu, Finland www.oulu.fi/english/

Higher Education Institution: Research, education and services to the society

Project Manager (09/91 - 07/92), Associate professor (08/94 - 12/95),

Director of the Continuing Education Centre (01/96 - 08/98),

Director of the Finnish Virtual University Development Unit (10/01 - 12/03)

Head of Department (01/04 - 12/12)

Professor (09/98 - present)

Dates (from - to)

01/92 - 12/95

Name and address of employer Type of business or sector Occupation or position held CCC Software Professionals Oy, Oulunsalo, Finland www.ccc.fi

Software Systems Development

Systems Group Manager

Dates (from - to)

09/89 - 08/91

Name and address of employer Type of business or sector Occupation or position held Identification Systems Oy IDESCO, Oulu, Finland www.idesco.fi

Electronics and IT systems

Managing Director - Chief Executive Officer

Dates (from - to)

01/86 - 08/89

Name and address of employer Type of business or sector Occupation or position held **Rautaruukki Oy,** Raahe/Oulu, Finland <u>www.rautaruukki.com</u> Steel manufacturing / Transportation systems manufacturing

Senior Automation Engineer (01/86 - 12/87), Project Manager (01/88 - 08/89)

Dates (from - to)

08/79 - 12/85

Name and address of employer Type of business or sector Occupation or position held Kemira Oy, Oulu & Siilinjärvi, Finland and Saxilby England www.kemira.com

Heavy Chemicals Manufacturing

Research Engineer (08/79 - 12/80), EDP Project Manager (12/80 - 03/83), Production Planning Consultant (04/83 – 09/84), Automation Engineer (10/84 – 12/95)

12/85)

Dates (from - to)

07/78-07/79

Name and address of employer Type of business or sector Occupation or position held Academy of Finland (University of Oulu), Oulu, Finland www.aka.fi

Academic research
Research Assistant

Dates (from - to)

07/77 - 07/78

Name and address of employer

Wismer & Becker Contracting Engineers, Sacramento, California, USA

www.atkn.com

Type of business or sector

Construction Industry

Occupation or position held Software Engineer / Engineer

Other activities

1. R&D Project evaluations: 8 time for the European Commission

2. International Journals: Editor-in Chief, Guest editor, Member of the editorial board and Referee in 10 Journals

3. Referee: 9 International Conferences in 1998 - present

4. Member: 29 Program and Scientific Committees of International Conferences and Journals in 2003 - present

5. Supervisor: 280 academic thesis works (MSc, MBA, LicTech) in 1995 – 2012

6. Supervisor: 20 completed doctoral dissertations
7. More than 20 foreign teaching assignments
8. Active participation: 21 international collaborative projects
9. Active participation: 9 domestic collaborative projects
10. Publications: 241

Peer-reviewed scientific articles Non-refereed scientific articles Scientific books (monographs) Publications intended for the professional communities	113 35 2 79		
		Publications intended for the general public	7
		Theses	5