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**Education**

1976 B.Sc., University of Ljubljana, Biotechnical Faculty, Slovenia.

1983 M.Sc., University of Ljubljana, Faculty of Economics, Slovenia

1988 Ph.D., Information-Management Sciences, Faculty of Economics, University of Ljubljana, Slovenia.

### Employment

* 1. Programmer, Systems Analyst, Department of Business informatics, Iskra-Delta Computers Company, Ljubljana, Slovenia.
	2. Lecturer, Education Center Delta, Iskra-Delta Computers Company, Ljubljana, Slovenia.

1991-1997 Assistant Professor of Management Information Systems, Faculty of Economics, University of Ljubljana, Slovenia.

# 1998-2003 Associate Professor of Management Information Systems, Faculty of Economics, University of Ljubljana, Slovenia.

# 2001/2002 Visiting Professor, Merrick School of Business, University of Baltimore, USA.

# 2003 Full Professor of Management Information Systems, Faculty of Economics, University of Ljubljana, Slovenia.

# **Personal History**

I was born in Iraq on July 1, 1949. I finished primary and secondary school in Iraq. In 1969 I came to Slovenia, where I finished my undergraduate and postgraduate studies. In 1976 I graduated from the University of Ljubljana, Biotechnical Faculty.

From 1981 to 1990 I was employed at Iskra-Delta Computers Company first as a programmer, then as a systems analyst dealing with developing business information systems, and later as an instructor at the Delta education center, where I taught several courses, such as:

* Database Design
* Cobol Programming Language.

In 1983 I completed Masters Study in Operations Research at the Faculty of Economics, University of Ljubljana.

In 1988 I completed my Doctoral study and was awarded a Ph.D. in Information-Management Sciences from the University of Ljubljana, Faculty of Economics.

In 1991 I joined the Faculty of Economics as an Assistant Professor of MIS (Management Information Systems), in 1998 I was elected as Associate Professor of MIS, and in 2003 I was elected as a Full Professor of MIS.

#### Academic Work

At the Faculty of Economics, University of Ljubljana, I taught different courses in the field of MIS such as:

* Business Informatics
* Programming (Fortran, Cobol)
* Object-Oriented Methodologies
* Information Systems Development Methodologies (Postgraduate study).

At the present time I teach the following courses at undergraduate and postgraduate levels:

* Business Informatics
* Programming
* IT projects
* Advanced Programming (Postgraduate study)
* IT Project Management (Postgraduate study)

I have been a mentor to many students at both undergraduate and postgraduate studies.

I was elected to the chair of the Department of Business Informatics at the Faculty of Economics, University of Ljubljana for the election period 1993-1995 and 1999-2001.

I was the chair of the masters study program of Information-Management Sciences from 2001-2009.

I spent one semester (Fall 2001) as a visiting professor at the Merrick School of Business, University of Baltimore, USA, teaching two courses at undergraduate and postgraduate level: - Advanced Systems Analysis and Design and

* Visual Basic Programming Language.

I am a member of the international association AIS (Association for Information Systems).

### Research Work

My research interest is concentrated on the following fields:

* Process Management
* Project Management
* Information Systems Development

Since 1996 I have been occupied with developing a process-oriented methodology called TAD (Tabular Application Development), which can be used to carry out business process improvement using business process management approach. For this purpose, TAD methodology links knowledge from different scientific fields, such as: business Processes, Knowledge management, Simulation, and Information systems development. This methodology has been presented at many international conferences and published in a number of papers in international journals.

In addition to this, two books have been written about TAD methodology, these are: ″Tabular Application Development for Information Systems″ published by Springer in August 2001 and “Process Management: A Multi-disciplinary Guide to Theory, Modeling, and Methodology” published by Springer in October 2013.

The methodology was the topic discussed in many master theses and several doctoral theses which enriched the methodology with many new and innovative ideas and suggestions.

The methodology was used in conducting research for process improvement in hospitals and companies.

# **BIBLIOGPHY**

**Books (in English)**

1. Damij T.: Tabular Application Development for Information Systems, An Object-Oriented methodology, Springer-Verlag, New York, August, 2001.
2. Damij N. And Damij T.: Process Management: A Multi-disciplinary Guide to Theory, Modeling, and Methodology (Progress in IS), Springer-Verlag, New York, OCT, 2013.

###### Books in Slovenian language

1. Grad J., Barle J., Damij T.: Programming Language Cobol 85. Faculty of Economics, University of Ljubljana, 276 pages, 1992, Ljubljana, Slovenia.
2. Damij T.: Information Systems Development Methodologies. Study Material, Faculty of Economics, University of Ljubljana, 103 pages, 1994, Ljubljana, Slovenia.
3. Damij T.: Algorithms. Study Material, Faculty of Economics, University of Ljubljana, 30 pages, 1994, Ljubljana, Slovenia.
4. Damij T., Grad J., Jaklic J.: Themes on Information Technology. Faculty of Economics, University of Ljubljana, 316 pages, 1995, Ljubljana, Slovenia.
5. Damij T.: Business Informatics. Faculty of Economics, University of Ljubljana, 203 pages, 1998, Ljubljana.

**Papers Published in International Journals**

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2. Damij T., Grad J.: Tabular Application Development. Informatica, vol. 20, no. 3, p: 373-380, 1996.
3. Damij T.: Development of a Hospital Information System Using the TAD Method. Journal Journal of the American Medical Informatics Association, Vol. 5, No. 2, p:184-193, Mar-Apr., 1998.
4. Damij T.: An Object-Oriented Methodology for Information Systems Development and Business Process Reengineering. Journal of Object-Oriented Programming, Vol.13, No. 4, p:23-34, Jul/Aug 2000.
5. Damij T.: A Procedure for Object Model Development. Journal of Object-Oriented Programming, Vol. 13, No. 8, p:16-20, December 2000.
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**Working papers**

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### International Conferences

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