

Dept. of Knowledge Systems Phone: +81-6-6879-8416  
 ISIR, Osaka University Fax: +81-6-6879-2123  
 8-1 Mihogaoka Ibaraki Email: [wendy@ei.sanken.osakau.ac.jp](mailto:wendy@ei.sanken.osakau.ac.jp)  
 Osaka 567-0047, JAPAN

# Weiqin Chen

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<b>Objective</b>	Research programmer position		
<b>Education</b>	1994–1997	Chinese Academy of Sciences	Beijing, China
	<ul style="list-style-type: none"> <li>▪ <b>Ph.D.</b>, Department of Computer Science, Institute of Mathematics.</li> <li>▪ Thesis: Research on Automatic Generation of ITSs and Chinese Speech Synthesis.</li> </ul>		
	1991–1994	Taiyuan University of Technology	Taiyuan, China
	<ul style="list-style-type: none"> <li>▪ <b>M.S.</b>, Department of Computer Science and Engineering.</li> <li>▪ Thesis: Design and Implementation of an Expert System Shell in Power Systems.</li> </ul>		
	1987–1991	Shandong University	Jinan, China
	<ul style="list-style-type: none"> <li>▪ <b>B.S.</b>, Department of Computer Science.</li> </ul>		
<b>Experience</b>	1997–now	Osaka University	Osaka, Japan
	<b>Research Associate</b>		
	<ul style="list-style-type: none"> <li>▪ Research and Program with LISP on Computer-Based Training Authoring Tool with Ontology</li> <li>▪ Research and Program with JAVA on Multi-Agent Intelligent Tutoring Systems with Ontology.</li> </ul>		
	1994–1996	Chinese Academy of Sciences	Beijing, China
	<b>Research Assistant</b>		
	<ul style="list-style-type: none"> <li>▪ Designed and Programmed with C++ on a Tool for Automatic Generation of ITS. .</li> </ul>		
	1992–1993	Taiyuan University of Technology	Taiyuan, China
	<b>Research Assistant</b>		
	<ul style="list-style-type: none"> <li>▪ Designed and Programmed with C and Prolog on an Expert Systeml for Substation Operations. .</li> </ul>		
<b>Skills</b>	Computer	PC, Sun Workstation, and Macintosh	
	Operating System	DOS, Windows, and UNIX	
	Language	C, C++, JAVA, CORBA, Prolog, LISP	
<b>Languages</b>	English	TOEFL—640	
	Japanese	Speaking, Listening and Reading	

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## Research Interest

Instructional Design  
Intelligent Tutoring Systems and Authoring Environments  
Agent Communication  
Artificial Intelligence

## Related Publications

W. Chen, and R. Mizoguchi  
**Communication Content Ontology for Learner Model Agent  
in Multi-Agent Architecture**

In Prof. AIED99 Workshop on Ontologies for Intelligent educational  
Systems.

L. Jin, W. Chen, Y. Hayashi, M. Ikeda, R. Mizoguchi, Y. Takaoka, and M.  
Ohta

**An Ontology-Aware Authoring Tool: Functional Structure  
and Guidance Generation**

In Prof. AIED99, pp85-92.

W. Chen, Y. Hayashi, L. Jin, M. Ikeda, and R. Mizoguchi

**An Ontology-based ITS Authoring Tool**

In Proc. ICCE98, pp41-49.

W. Chen, R. Lu, W. Zhang, and H. Du

**A Tool for Automatic Generation of Multimedia ICAI  
Systems**

In Proc. AIED97, pp571-573.

W. Chen

**From Expert System EOSES to Intelligent Tutoring System  
EOSITS**

In Proc. 4th Chinese Joint Conference on Artificial Intelligence, 1996.

W. Chen, and R. Lu

**Hypermedia ICAI systems**

In Proc. of the 2nd Intelligent Interface and Application Congress, 1995.

## References

Available Upon Request