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## 联系方式:

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## 研究方向:

模式分析(pattern analysis), 自然语言理解(natural language understanding), 本体论(ontology), 感性计算(affective computing)与信息检索(information retrieval).

## 教育背景:

博士 (计划毕业时间: 六月 2009)

德岛大学(UT), 日本

信息科学与智能系统

指导老师: 任福继教授

人工智能与机器人研究所

西安交通大学(XJTU), 西安, 中国

模式识别与智能系统

指导老师: 郑南宁教授

硕士 西安交通大学(XJTU), 西安, 中国

模式识别与智能系统, 6月2004年

论文题目: 关于基于内容的图像检索的研究

指导老师: 郑南宁教授

学士 西安交通大学(XJTU), 西安, 中国

信息工程, 6月2001年

指导老师: 李景明教授

## 奖励:

日亚奖学金 NICHIA Scholarship: 2007-2008

日本政府奖学金 JAPANESE GOVERNMENT (MONBUKAGAKUSHO:MEXT)

SCHOLARSHIP: 2004-2006

## 学术活动:

论文审稿:

INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY AND DECISION MAKING(ITDM)

LREC2008

IEEE NLPKE2008

IEEE NLPKE2007

MICAI2007  
ICIC2007  
ICIA2007  
IASTED-ASC-2007  
Secretary: IWICPAS2006  
学生会员: IEEE, IEICE

**工作经历:**

研究助手: Department of Engineering, UT, with Prof Fuji Ren, 2007-Present

留学生辅导: Department of Engineering, UT, 2008-Present

**发表论文:**

**英文期刊:**

[1] Fuji Ren, **Peilin Jiang**, and Changqin Quan, Recent Progress in Affective Computing, International Journal of Innovative Computing, Information and Control (IJICIC), accepted, 2009, ISSN:1349-4198.[SCIE]

[2] Ye Yang, **Peilin Jiang**, and Fuji Ren, The Effects of a Classic Self-Learning System Utilizing Pragmatics Information and Topic, the journal INFORMATION, to appear in Vol.12, No.2, 2009, ISSN 1343-4500. [SCIE]

[3] **Peilin Jiang**, Lei Yu, Fuji Ren and Nanning Zheng, A New Approach To Data Clustering Using A Computational Visual Attention Model, International Journal of Innovative Computing, Information and Control (IJICIC), to appear in Vol.5 No.12, 2009, ISSN:1349-4198.[SCIE]

[4] Lei Yu, XiangYang Liu, **Peilin Jiang** and Fuji Ren, Learn to Classify Semantic Orientation in On-Line Document, International Journal of Innovative Computing, Information and Control (IJICIC), to appear in Vol.5 No.12, 2009, ISSN:1349-4198.[SCIE]

[5] Ye Yang, **Peilin Jiang**, Seiji Tsuchiya and Fuji Ren, Effect Of Using Pragmatics Information On Question Answering System Of Analects Of Confucius, International Journal of Innovative Computing, Information and Control (IJICIC), to appear in Vol.5 No.5, 2009, ISSN:1349-4198. [SCIE]

[6] **Peilin Jiang**, Ran Li, Fuji Ren, Shingo Kuroiwa, Nanning Zheng, Color Features Based Speaking Detection with Hidden Markov Model in Video Sequences the journal of the Research in Computing Science, pp.374-381, Vol. 32, Nov 2007, ISSN:1870-4069.

[7] Hua Xiang, **Peilin Jiang**, Shuang Xiao, Fuji Ren and Shingo Kuroiwa, A Model of Mental State Transition Network, IEEJ Trans. EIS, Vol.127, No.3, pp. 434-442, 2007, ISSN:0385-4221.

[8] Haiqing Hu, **Peilin Jiang**, Fuji Ren and Shingo Kuroiwa, A New Question Answering System for Chinese Restricted Domain, The Transactions of the Institute of Electronics, Information and Communication Engineers D-II,

Vol.E89-D, No.6, pp.1848-1859, 2006, ISSN:0916-8532 [SCIE]

[9] Dapeng Yin, Min Shao, **Peilin Jiang**, Fuji Ren and Shingo Kuroiwa, Rule-based Translation of Quantifiers for Chinese-Japanese Machine Translation, WSEAS Transactions on COMPUTERS , Vol.5, No.9, pp.2031-2036, 2006.

国际会议:

[1] **Peilin Jiang**, Fuji Ren and Nanning Zheng, Advanced Emotion Categorization and Tagging, Proceedings of 2008 IEEE International Conference on Natural Language Processing and Knowledge Engineering (IEEE NLP-KE'08), pp.249-254, Beijing, October 19-22. 2008, ISBN:978-1-4244-2779-6.

[2] Ye Yang, **Peilin Jiang** and Fuji Ren, Classic Chinese Automatic Question Answering System Based on Pragmatics Information in Proceedings of the 7th Mexican International Conference on Artificial Intelligence (MICA I 2008), Mexico City, Mexico, October 27-31, 2008, ISBN:978-0-7695-3441-1. [EI].

[3] 楊 曄, 姜 沛林, 土屋誠司, 任 福繼, 語用論に基づく「論語」検索システムの構築, FIT2008(第7回情報科学技術フォーラム), Vol.E, 213-214 頁, 2008年9月

[4] **Peilin Jiang**, Hua Xiang and Fuji Ren, Nanning Zheng, The Framework of Mental State Transition Analysis in Proceedings of the 6th Mexican International Conference on Artificial Intelligence (MICA I'2007), Lecture Notes in Computer Science:MICA I 2007: Advances in Artificial Intelligence,2007 Vol 4827, pp.1046-1055, Aguascalientes, Mexico, November 4-10, 2007, ISSN: 0302-9743.

[5] **Peilin Jiang**, Jia Ma, Yusuke Minamoto, Seiji Tsuchiya, Ryosuke Sumitomo, Fuji Ren, Orient Video Database for Facial Expression Analysis Proceeding of the 10th IASTED International Conference INTELLIGENT SYSTEMS AND CONTROL, pp:211-214, Cambridge, MA, USA, November 19-21, 2007, Hardcopy ISBN:978-0-88986-707-9, CD ISBN:978-0-88986-708-6.

[6] Dapeng YIN, **Peilin JIANG**, Fuji Ren and Shingo Kuroiwa, Chinese Complex Long Sentences Processing Method for Chinese-Japanese Machine Translation, IEEE NLP-KE2007, pp.170-175, Beijing, Aug. 2007.[EI]

[7] Dapeng Yin, Min Shao, **Peilin Jiang**, Fuji Ren and Shingo Kuroiwa, Treatment of Quantifiers in Chinese-Japanese Machine Translation Lecture Notes in Computer Sciences, Vol.4114, pp.930-935, 2006. [SCI]

[8] **Peilin Jiang**, Hua Xiang, Fuji Ren and Shingo Kuroiwa, An Advanced Mental State Transition Network and Psychological Experiments, Lecture Notes in Computer Science, Vol.3824, No.1, pp.1026-1035, 2005. ISSN:0302-9743, [SCI, cited 3]

[9] **Jiang Peilin**, Hu Haiqing, Fuji Ren and Shingo Kuroiwa, Improved Semantic Similarity Computation in Question-Answering System, Proceedings of the Ninth IASTED International Conference on Artificial Intelligence and Soft

Computing, Vol.2005, No.1, pp.429-433, Benidorm, Spain, Sep. 2005,  
Hardcopy ISBN:0-88986-536-1; ISSN:1482-7913. [cited by 2]

[10] Haiqing Hu, **Peilin Jiang**, Fuji Ren and Shingo Kuroiwa, Web-based Question Answering System for Restricted Domain Based of Integrating Method Using Semantic Information, Proceedings of 2005 IEEE International Conference on Natural Language Processing and Knowledge Engineering (IEEE NLP-KE'05), pp.529-534, Wuhan, Oct. 2005.

[11] Shuang Xiao, Hua Xiang, **Peilin Jiang**, Fuji Ren and Shingo Kuroiwa, Chinese Conventional Expression Reading Support System for Japanese, Proceedings of 2005 IEEE International Conference on Natural Language Processing and Knowledge Engineering (IEEE NLP-KE'05), pp.232-237, Wuhan, Oct. 2005.

[12] Xiang Hua, Fuji Ren, Shingo Kuroiwa and **Jiang Pelin**, An Experimentation on Creating a Mental State Transition Network, IEEE International Conference on Information Acquisition, Vol.1, No.1, pp.432-436, Hong Kong, Jun. 2005.