

1997 年

■学術論文

- ・ 溝口理一郎, 池田満 : “ オントロジー工学序説－内容指向研究の基盤技術と理論の確立を目指して－ ”, 人工知能学会誌, 12, 4, pp.559-569, 1997.
- ・ 池田満, 呉昌豪, 溝口理一郎 : “ 協調学習支援のモデル－ Opportunistic Group Formation － ”, 電子情報通信学会論文誌, J80-D2,4, pp.855-865, 1997.
- ・ 来村徳信, 笹島宗彦, 池田満, 吉川信治, 小澤健二, 溝口理一郎 : “ モデルに基づく問題解決のための流体系と時間のオントロジーの構築とその評価 ”, 人工知能学会誌, 12, 1, pp.132-143, 1996.

■国際会議

- ・ Kitamura, Y., Ikeda, M., and Mizoguchi, R. : "A Causal Time Ontology for Qualitative Reasoning", Proc. of Intl. Joint Conf. on Artificial Intelligence (IJCAI97), pp.23-29, 1997.
- ・ Ikeda, M., Seta, K., Mizoguchi, R.: "Task Ontology Makes It Easier To Use Authoring Tools", Proc. of Intl. Joint Conf. on Artificial Intelligence (IJCAI97), pp.23-29, 1997.
- ・ Seta, K., Ikeda, M., Kakusho, O., and Mizoguchi, R.: "Capturing a Conceptual Model for End-user Programming -Task Ontology as a Static User Model-", Proc. of Intl. Conf. on User Modeling, 1997.
- ・ Ikeda, M., Go, S., and Mizoguchi, R.: "Opportunistic Group Formation : An Intelligent Support Mechanisms in Collaborative Learning Paradigm", Proc. of Intl. Conf. on Artificial Intelligence and Education, pp.18-23, 1997.
- ・ Mizoguchi, R. and Ikeda, M.: "Towards Ontology Engineering," Pacific Asian Conf. on Expert Systems, pp. 24-27, 1997.
- ・ Kitamura, Y., Ikeda, M., Mizoguchi, R.: "Domain Ontology Design for Model-based Reasoning and Its Evaluation", Pacific Asian Conf. on Expert Systems, pp. 24-27, 1997.
- ・ Kitamura, Y., Ueda, M., Ikeda, M., Kakusho, O., and Mizoguchi, R.: "A Model-based Diagnosis with Fault Event Model", Pacific Asian Conf. on Expert Systems, Singapore, pp. 28-31, 1997.
- ・ Kitamura, Y., Ikeda, M., and Mizoguchi, R.: "An Ontological Consideration of Casual Time in Qualitative Reasoning Systems", 11th Int. Workshop on Qualitative Reasoning (QR-97), pp. 3-6, 1997.
- ・ Jin, L., Ikeda, M., and Mizoguchi, R.: "Role Explication of Simulation in Intelligent Training Systems by Training Task Ontology", AIED 97 Workshop on Architectures for intelligent simulation-based learning environments, 1997.
- ・ Mizoguchi, R., Ikeda, M., and Sinita, K.: "Roles of Shared Ontology in AI-ED Research-- Intelligence, Conceptualization, Standardization, and Reusability", 8th World Conf. on Artificial Intelligence in Education (AI-ED 97), pp. 18-22, 1997.
- ・ Go, S., Ikeda, M., and Mizoguchi, R.: "A Negotiation Mechanism for Forming a Learning Group in CSCL", Int. Conf. on Computers in Education, Sarawak, pp. 349-353, 1997.

- Ryomoto, K., Go, S., Ikeda, M., Mizoguchi, R.: "FITS/CL: A System to Initiate Individual and Collaborative Learning", Int. Conf. on Computers in Education, pp. 871-873, 1997.