

Mentor : Really annoying. but quite helpful

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Note: title is correct with lower case b in the word "but".

Andrew Marriott is a senior lecturer in the [Department of Computing](#) at the [Curtin University of Technology](#) - [Perth Western Australia](#). He is developing the Mentor System - a Java-based client-server system designed to be a learning assistant to help students in their university studies.

Bruce Shortland-Jones is the Director of the Learning Support Network (LSN), within the Office of the Senior Deputy Vice Chancellor at Curtin University. The LSN provides leadership and support for teaching and learning through its activities in academic professional development, curriculum design, open and flexible learning, and student learning support.

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Abstract

The paper also outlines the learning paradigms used in, and summarizes the evaluation of, 3 case studies of University students' perception of the Mentor System to see how effective and useful it was to them in their university studies. The Mentor System is a Java-based client-server system designed to be a learning assistant to help students in their studies. The system uses Perl5 Regular Expression (RE) pattern matching for Natural Language Parsing (NLP) along with a state-based Dialogue Manager and a Knowledge Base marked up using the Virtual Human Markup Language (VHML). This paper also details the architecture and some implementation issues of the system.