Department of Computer Science

Publication details

Investigating the Effectiveness of Applying Case-Based Reasoning to the game of Texas Hold抙m (2007)

Rubin, J. & Watson, I.

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This paper investigates the use of the case-based reasoning methodology applied to the game of Texas hold抙m. The development of a CASe-based Poker playER (CASPER) is discussed. CASPER uses knowledge of previous poker scenarios to inform a betting decision. CASPER improves upon previous case-based reasoning approaches to poker and is able to play evenly against the University of Alberta挋 Pokibots and Simbots and profitably against other competition.Download:
http://www.cs.auckland.ac.nz/~ian/papers/rubin_watson.pdf

Submitted by Assoc-Prof Ian Watson : Other Publications | Profile

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