图书基本信息

书名:《Intelligent Virtual Agents智能虚拟主体》

13位ISBN编号:9783540375937

10位ISBN编号: 3540375937

出版时间:2006-9

出版社:Springer

作者: Jonathan Gratch

页数:472

版权说明:本站所提供下载的PDF图书仅提供预览和简介以及在线试读,请支持正版图书。

更多资源请访问:www.tushu000.com

内容概要

This book constitutes the refereed proceedings of the 6th International Workshop on Intelligent Virtual Agents, IVA 2006, held in Marina Del Rey, CA, USA, in August 2006. The 24 revised full papers and 11 revised short papers presented together with 3 invited talks and the abstracts of 19 poster papers were carefully reviewed and selected from 73 submissions. The papers are organized in topical sections on social impact of IVAs, IVAs recognizing human behavior, human interpretation of IVA behavior, embodied conversational agents, characteristics of nonverbal behavior, behavior representation languages, generation of nonverbal behavior with speech, IVAs in serious games, cognition and emotion, and applications of IVAs.

书籍目录

Social Impact of IVAs Why Fat Interface Characters Are Better e-Health Advisors Virtual RapportIVAs Recognizing Human Behavior Imitation Learning and Response Facilitation in Embodied Agents Robust Recognition of Emotion from Speech Affect Detection from Human-Computer Dialogue with an Intelligent Tutoring System Exploitation in Affect Detection in Improvisational E-DramaHuman Interpretation of IVA Behavior An Exploration of Delsarte's Structural Acting System Perception of Blended Emotions: From Video Corpus to Expressive Agent Perceiving Visual Emotions with SpeechEmbodied Conversational Agents Dealing with Out of Domain Questions in Virtual Characters MIKI: A Speech Enabled Intelligent Kiosk Architecture of a Framework for Generic Assisting Conversational Agents A Comprehensive Context Model for Multi-party Interactions with Virtual Characters "What Would You Like to Talk About?" An Evaluation of Social Conversations with a Virtual ReceptionistCharacteristics of Nonverbal Behavior Gesture Expressivity Modulations in an ECA Application Visual Attention and Eye Gaze During Multiparty Conversations with DistractionsBehavior Representation Languages Towards a Common Framework for Multimodal Generation: The Behavior Markup Language MPML3D: A Reactive Markup Language Framework for the Multimodal PresentationGeneration of Nonverbal Behavior with SpeechIVAs in Serious GamesCognition and Emotion1Cognition and Emotion2Applications of IVAsInvited Talks PostersAuthor Index

版权说明

本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:www.tushu000.com