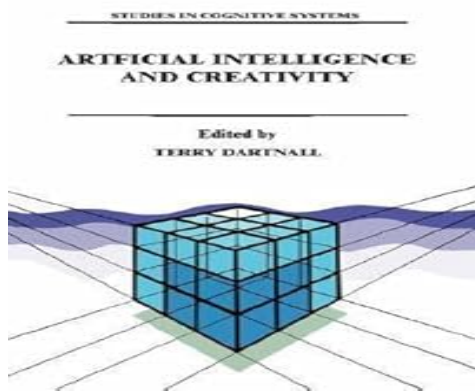


Artificial Intelligence and Creativity: An Interdisciplinary Approach (Studies in Cognitive Systems, 17) By Terry Dartnall **Artificial Intelligence and Creativity ebook** Recently however there has been a resurgence of interest in the area principally in artificial intelligence and cognitive science but also in psychology philosophy computer science logic mathematics sociology and architecture and design. **Artificial Intelligence and Creativity price** Can computers be creative? Can they help us to understand human creativity? How can artificial intelligence (AI) enhance human creativity? How in particular can it contribute to the 'sciences of the artificial' such as design? Does the new wave of AI (connectionism geneticism and artificial life) offer more promise in these areas than classical symbol-handling AI? What would the implications be for AI and cognitive science if computers could not be creative? These issues are explored in five interrelated parts each of which is introduced and explained by a leading figure in the field. **Artificial Intelligence and Creativity ebooks free** Halford and Robert Levinson)- Part III: Creativity and Connectionism (Chris Thornton)- Part IV: Creativity and Design (John Gero)- Part V: Human Creativity Enhancement (Ernest Edmonds)- Epilogue (Douglas Hofstadter) For researchers in AI cognitive science computer science philosophy psychology mathematics logic sociology and architecture and design; and anyone interested in the rapidly growing field of artificial intelligence and creativity,

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. It addresses a range of issues