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REFINEMENT AND VULGARITY IDEAS IN MO YAN'S LITERARY WORKS

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Background: Mo Yan's novels, regardless of the relationship between the characters and the plot, the language of the novel has a unique artistic charm and strong attraction. As for his representative work *Red Sorghum*, the language of the novel differs from that of other writers obviously.

Subjects and methods: Refinement and vulgarity ideas in Mo Yan's literary works *red sorghum*.

Results: The linguistic features of Mo Yan's novels are very distinct, which is reflected in the various rhetorical devices used in his works. The humorous language, sensory, alienated and naturalized lyrical skills in *Red Sorghum* reflect the refinement and vulgarity ideas in Mo Yan's literary works.

Conclusions: Mo Yan's *Red Sorghum* embodies the artistic charm of literary works in full swing. First of all, the language of *red sorghum* has a unique style. The work integrates local colloquialisms and proverbs, which makes the finishing touch for Mo Yan's novels (Li 2017), and also forms the aesthetic style of great refinement and great vulgarity. Secondly, the rise of *Red Sorghum* has formed a style with various skills and unique artistic charm in the literary world. It forms a special aesthetic of novel language with subjective feelings, oral, bewilderment and breaking the conventions of language. Finally, in *Red Sorghum*, it reveals the simple and earthy fresh power between the lines, closer to the original ecology of rural life.

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ANALYSIS ON THE PROBLEMS AND COUNTERMEASURES OF PSYCHOLOGICAL EDUCATION FOR THE ELDERLY UNDER THE BACKGROUND OF ARTIFICIAL INTELLIGENCE

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Background: At present, population aging is gradually developing into a global problem. According to the relevant United Nations population statistics report, about 9% of the world's population is over 65 years old, and this proportion is expected to reach 12% in 2030 and 16% in 2050. At the same time, the prevalence of mental illness and the burden of treatment are getting higher and higher. The relevant statistics of the WHO show that the prevalence of mental disorders in the global elderly population exceeds 20%. Compared with young people, the elderly are more likely to experience negative events such as widowhood, living alone, and the loss of their only one in their lives, which will cause psychological problems such as loneliness and depression. The mental health problems of the elderly in my country are particularly prominent. According to statistics, more than 80% of the elderly in my country have different degrees of psychological problems, and nearly 30% have obvious mental diseases. However, the development of the psychological counseling industry in my country is slow, the public's awareness of professional psychological counseling is not high, and few elderly people actively seek professional psychological counseling, and only less than a quarter of elderly suicides seek professional counseling before death. Therefore, how to effectively carry out psychological education for the elderly is an urgent problem to be solved. The rise of artificial intelligence has provided new ideas for this. The intelligent old-age care model is gradually improving, and products such as intelligent wearable devices, nursing robots, and intelligent psychological expert systems for the elderly are becoming more and more popular. Technology continues to develop and mature. The introduction of artificial intelligence technology for intelligent elderly care services can effectively solve the elderly care problems in my country and promote the effective development of mental health education for the elderly. Intelligent wearable devices have developed rapidly in recent years. Such devices can obtain accurate data by being close to the human body. Combined with emotional computing theory and emotional psychology, they can reflect the mental state of the elderly and provide psychological support for the elderly.

Affective computing is a new field of artificial intelligence. Its theoretical purpose is to build a computer system that can recognize, understand, express and adapt to human emotions, and can give intelligent and reasonable feedback to human emotions. Emotional psychology is a scientific theory developed on the basis

of more than 100 years of physiology, behavior, and cognitive science. Emotional psychology believes that emotions are produced by the combined action of the brain, psychology and cognitive activities, and are generally expressed as internal experience and physiological activation as well as external behavior and expressions. Emotions have an organizational effect on people’s psychological activities and behaviors, and rational regulation of emotions has a positive effect on mental health. Therefore, the research analyzes the mental state of the elderly based on the theory of affective computing and emotional psychology, and provides psychological support for empty nesters through wearable smart devices, improving their emotional experience in daily life and improving their mental health literacy.

Objective: More and more elderly people in our country are facing various levels of psychological problems. How to carry out effective psychological education for them and improve their mental health literacy needs to be paid attention to. The research combines artificial intelligence affective computing theory and emotional psychology, and uses wearable smart devices to sense the emotional changes of the elderly, reflect their psychological status and give reasonable feedback to help the elderly maintain their mental health.

Subjects and methods: 60 elderly people were selected from empty-nest or quasi-empty-nest families in a city as the research objects, and they were randomly divided into a research group and a control group by the random number table method, with 30 people in each group. Provide wearable smart devices for empty nesters in the research group, with main functions including sleep and mood monitoring, exercise management, family and social interaction, weather and music, etc. The elderly in the control group did not receive any intervention. After a period of time, the subjective emotional experience of the research group was investigated, and the recent psychological state of the elderly in the two groups was compared. The Depression Literacy Scale (D-Lit) was used to assess the mental health literacy of older adults.

Results: More than 80% of the elderly in the research group believed that wearable devices were helpful for emotional control and their mental health was improved. Some elderly people believed that the early learning cost of using the device was high. The results of the mental health assessment showed that the mental health literacy of the elderly in the study group was significantly improved, and there was no significant difference in the D-Lit score between the two groups before the intervention ($P > 0.05$). After the intervention, the D-Lit score of the elderly in the research group was significantly improved ($P < 0.05$), and was significantly higher than the control group ($P < 0.05$).

Table 1. D-Lit score of two groups

Timing D-Lit score	Research Group			Control group			<i>t</i>	<i>P</i>
	<11	12-21	Twenty-two	<11	12-21	Twenty-two		
Before intervention	15	31	4	13	32	5	0.413	0.752
After intervention	6	Twenty-four	20	14	30	6	7.216	0.000
<i>t</i>		7.355			0.582		-	-
<i>P</i>		0.000			0.705		-	-

Conclusions: With the deepening of the aging degree in our country, social elderly care services are facing huge challenges. At the same time, we need to pay attention to how to maintain the mental health of the elderly and improve their mental health literacy. The new elderly care service model combined with artificial intelligence has the advantages of intelligence, real-time and convenience, providing reasonable and effective elderly care services for the elderly, and also providing a new way for the development of psychological education for the elderly. Based on the theory of affective computing and emotional psychology, the research uses wearable smart devices to improve the emotional state of the elderly, help them achieve emotional monitoring and control, maintain mental health, and effectively improve the mental health literacy of the elderly.

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RESEARCH ON THE CONSTRUCTION OF MUSIC QUALITY EDUCATION CURRICULUM SYSTEM IN COLLEGES AND UNIVERSITIES ON STUDENTS’ EMOTIONAL AND AESTHETIC FEELINGS