

## **Research on Innovative Design of Tea Set in Internet Thinking Mode**

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**Abstract:** Objective to analyze the development history of China's tea set and the characteristics of product design of Internet + era. Based on the innovative design of tea tea in tea culture, this paper makes a classification study on the design pattern of Internet thinking, the innovation of tea set, the innovation of tea material, and the human - computer interaction of tea. The results designed to meet the development of the tea more in line with the times, and strive to meet the market requirements to meet the needs of different groups of people. Conclusion Through the innovative design of tea sets, you can create more innovative products. Combined with the Internet era of thinking, tea will be commercialized, branded, the Chinese traditional "tea culture" to further develop. But also for the new era of product design to open up a new path.

### **Introduction:**

Tea culture, as part of traditional Chinese culture, has a very long history. With the improvement of people's living standards, the pursuit of quality of life is also getting higher and higher, people pay more attention to health, tea for tea is more and more stress, tea is not only quench their thirst, but also taste tea ceremony, and tea Contains the cultural heritage. In addition to modern tea in the shape, production process, the use of a great change in the way, how to better with the times? How to design more in line with the needs of modern people's life, including tea design and Internet thinking how to combine? This article will study the above issues.

### **The Background of Tea Design**

Now the pace of life is getting faster and faster, people in the daily necessities are also the pursuit of simple and efficient, most people do not pay attention to tea, and with the material level getting better and better, people began to focus on health, slowly From the previous wine culture to the present tea culture, the process of drinking tea is also more and more attention, from simple thirst to slowly tea, so that tea is not only to have the function of tea, but also to integrate into Chinese culture The spirit of the connotation and human care, therefore, the tea design is now more stylish and simple, easy to use more intelligent, more spiritual connotation, pay more attention to the design culture, while in the handicraft design and market design to seek a balance To ensure that the essence of tea culture can be handed down, but also to adapt to the modern spirit and cultural needs.

The design of the Internet era more emphasis on user experience, the past product design is mostly determined by the function, the form of service in the function, this view is fully applicable to the internal operation of the product, but in the Internet age, product form not only depends on the function, more by The user's own psychological feelings and behavior to decide, simply said that the Internet era of each product for the user to design, the product every time users will have the experience, as a one-time use of water to drink hot water, will give the user uncomfortable Experience. Therefore, the product design should adhere to the user's point of view, understand their preferences, so that users make the right choice, remove their worries. Internet era, the traditional experience and structure has been unable to adapt to the Internet era of large data, as Alibaba's online shop, has a huge impact on the real economy, the user's comments have seriously affected the product sales, a good product if cannot afford the test of the user, will not be able to

obtain a huge electricity business market, such as Jingdong Mall selling products, mostly from the appearance, quality, price, user experience and many other cost-effective products. Millet phone also pay attention to the user experience, and constantly according to the user's feedback to do product design, which up to more than 60 million rice noodles, they are millet consumers, but also designers, millet market expansion is the promoters. In general, the Internet era of products is no longer subject to time and space constraints, the relationship between people and organizations have undergone enormous changes, the product is no longer affiliated with an organization, the Internet is not only the participants of each user is the designer, The two have been integrated into the entire design system as part of.

### **Innovative Design of Tea Style**

The design of tea sets can be divided into four types in general; one is the form of bionic, that is, imitation of real life in the shape of animal and plant production, such as cherry pot and pumpkin pot; the second is geometric, the use of geometric elements for modeling, Its sense of line and flu makes the tea style unique, such as the traditional round pot, hexagonal flower pot, etc. Third, the art type, mainly refers to the traditional Chinese cultural elements and tea sets combined, such as carvings on the tea or Painting and calligraphy poetry and so on; four special type, refers to a special tea for a custom tea, such as used to process oolong tea teapot and the famous art treasures "four treasures of tea."

Figure 1 is the students according to the shape of the beans to do the bionic tea sets, Figure 2 is the students according to the shape of the animal sparrow made bionic tea.



Figure 1 student works "broad bean" ( Yang Fang)



Figure 2 student works "bird interest" ( Mengdan Zhu)

### **Innovative Design of Tea Material**

Tea is the traditional materials are ceramic or purple sand, tea design in the new era to do more innovation in the material, such as the use of wood fish stone tea, glass tea, bamboo tea, ice tea, energy tea, metal tea, stone tea, live Porcelain tea, etc., such products are more fresh, but also more in line with the needs of modern home, for the Internet era of e-commerce, such products are more

popular on the network. Figure 3 tea material for the glass, transparent texture, glossy eye-catching, use a very wide range. This tea in the tea at the same time, allowing users to watch the various beautiful gestures of tea, people feast for the eyes. Figure 4 energy tea is far infrared fine porcelain clay and a variety of energy with natural minerals, trace metal blending made of this tea in the room temperature can be released to the human body far from the far infrared frequency wave, help Optimize water quality. Figure 5 bamboo tea with bamboo made of more, this tea is natural, environmentally friendly, healthy, has been favored by the tea people. But this tea cannot be used for a long time, cannot be long-term preservation, modern relatively rare.



Figure 3 student work ( Mengjie Chen)



Figure 4 student work ( Hongbo Li)

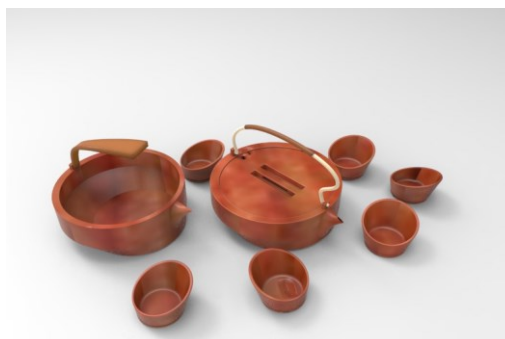


Figure 5 student work (Xin Jiang )

### **Innovative Design of Tea Color Pattern**

To soak the aroma of sweet tea, the most important thing is the tea and brewing process. Good tea with the favorite tea, can get the body and mind at the same time the liberation, can be described as

a great life to enjoy. The color of tea cannot be changed to white or yellow, the best according to different ages, gender, hobbies for a wide range of design, like Apple's mobile phone design a variety of colors, so that customers choose a little more space. Internet era consumers more pursuit of unique personality products, for the tea pattern can also be customized, according to different product positioning design of different styles of products, will have a broader consumer market. Figure 6 colorful color ice porcelain tea, the product can give people a good mood. Delicate tea and green tea side by side, a touch of fragrance accompanied by sweet into the heart. Figure 7 cartoon panda expression tea set, this panda tea from the national treasure panda, with a lovely, funny cartoon expression, combined with the characteristics of the younger generation, to create this people put it down the personality of the tea. Panda rounds of the body, plus that funny changing expression, so that we are younger to enjoy life. As shown in Figure 8 Christmas couple ceramic tea, Santa Claus, Christmas deer, plus the scene of the snow everywhere, the Christmas scene depicts a vivid. This set of tea for couples, every day like the holidays!



Figure 6 colorful porcelain tea ice



Figure 7 cartoon panda tea set



Figure 8 Christmas couple ceramic tea set

### **Innovative Design of Intelligent Tea Sets**

Tea design in addition to the shape, material, color innovation, but also combined with the new era

of intelligent home concept, the concept of science and technology and human-computer interaction into the tea design, such as in the product by adding automatic Sheung Shui, Intelligent thermostat, touch button, time temperature display, voice reminder, music accompaniment and other functions, so that tea is more intelligent. Figure 9 is a more tea introduced a talk of the whole smart tea, the product has full intelligent operation, booking function, voice function and other top ten functions. First of all, a key all-intelligent function is to solve the problem of cumbersome cooking, just one button will be able to prepare your water, the liberation of your hands, bid farewell to the previous water, boil water, water and many other water operations. Second, the extremely good appointment function is mainly for the tea needs different temperature and design, to help tea in advance to prepare a different temperature of the water, changing the past with cold water to the way the boiling water. In addition it has the voice function to the operation, fault problems and so on through the "real" to tell the user, to achieve real intelligence. This product is equipped with a kettle is also a smart kettle, which is the first in the industry. The kettle integrates the functions of detecting water level, wireless charging, intelligent switch cover, intelligent temperature measurement, temperature real-time display and so on, so that the water is more comfortable and convenient.



Figure 9 the more intelligent tea

## Conclusion

The prevalence of tea culture is the embodiment of people's material and spiritual life level. Tea tea, as an important part of tea culture, should not be underestimated, and its design should follow the development of the times. How to combine tea design with Internet thinking? How to integrate our traditional culture into the tea set design better? How to design more in line with the needs of modern life products? Only the continuous thinking and innovation, in order to promote the development of the times, so that our quality of life is getting higher and higher.

## References

- [1] Zhong Liqiang, Ma Jingyan, Xiong Chuanpeng. Internet thinking in the traditional product design application [J]. China Science and Technology Information, 2014, Z1: 211-212.
- [2] He Jing. Modern tea products modeling innovative design method [J]. Jingdezhen College, 2016, 03: 76-79.
- [3] Wen Min. Modern tea design concept of the trend and development trend [J]. Fujian tea, 2016, 08: 144-145.
- [4] Xiang Chunfang. On the modern tea design trends and trends [J]. Fujian tea, 2016, 07: 164-165.
- [5] Wu Xiaoyuan, Han Chunming. Application of Bionic Design in Zisha Tea [J]. Packaging Engineering, 2014, 24: 39-41 + 67.
- [6] Wang Aihong, Chen Hanqing. Daily ceramic product design in the information age development trend [J]. Packaging Engineering, 2013, 22: 89-92.