

# The Integration Research of The Protection in Beijing HuTong

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Hutong is the importance of the city of Peking to constitute the part. The integration research that Beijing HuTong protect, not only develop the construction to rise to the city planning and cities of Peking City wear very the function of the key, but also affect the existence environment quantity and the whole space structure of cities of the residents of Peking. This text passes research and studies of integration problem that protects together to Beijing HuTong, purpose for Beijing HuTong of protection method provide the reference, at the same time, provide the basis for the city planning of Peking.

Hutong is one of the important characteristics of Peking. Old city in Peking established 30 slices of histories cultural sanctuary, among them including more than 600 hutong, still have more than 900 moreover in the sanctuary outside. Beijing Beijing hutong is the quantity in the gradual decrease. Investigate according to 1990 there are more than 2200 in the result manifestation in Beijing; To hutong of 2003 the quantity has already declined to 1600. Therefore, together to the integration research that Beijing hutong protect power at go necessarily.

## 1. Beijing hutong protects the problem of medium present condition existence

### 1.1 The color protection existence problem in Beijing hutong

The original color of Beijing hutong is whole up regard gray series as principle, Hutong from continuous of gray of wall face, a face round to match but become. Now to Beijing hutong of in the protection process, among them have an engineering is to the original hutong the instauration engineering of the wall body color, this kind of instauration engineering contain two kinds of parlances: A kind of is to fix old such as new; Another is a kind of is to fix old as before. Moreover, the color and a facial colors of the wall body whether homology? The color of the wall body is heavy, is still a facial color heavy? Many problem to resolve.

### 1.2 The hutong's system protection existence problem

Along with the development that modern city construct, Beijing hutong the quantity is in the gradual decrease, investigating the result according to 1990 there are more than 2200 in the manifestation; To 2003 the hutong's quantity has already declined to 1600. Hutong's system is in the gradual decrease, which should protect, which can tear down, have been controversial problem.

### 1.3 The hutong's transportation protection existence problem

Recently for reducing the transportation pressure of the city of Peking, the government make use of hutong road to alleviate the transportation of pressure; Break through the city transportation" tiny circulation" thus, make use of Beijing hutong also and well of road resources, the transportation condition of the improvement, carry out the main road valid reposition of redundant personnel of the mobile car. The origin is at the end of the year, the checks the east city, west city and so on, 8 meters of the area width are together, find out can

and walk a pair of rows car of hutong, establish to lead to go the marking, lead the mobile car into hutong, have already make sure to plan 30. But, this decision actually can be carried out? Can let hutong become "bridge" that breaks through "tiny circulation" of the city transportation? To the integration that hutong protects whether beneficial?



The hutong's color(From [WWW.news.cn](http://WWW.news.cn))

#### 1.4 The hutong's environmental protection existence problem

##### 1.4.1 Green 's problem

Beijing hutong is green to turn the system not integrity. Existing have some ancient trees, but, protect not good. Because hutong the width is not enough, be in need of green turn with the ground.



Green 's problem(From [WWW.news.cn](http://WWW.news.cn))

##### 1.4.2 City's facilities problems

The hutong's generation is long ago at the same year, many cities 's facilities is already the year long bad repair, aging, usually appear the problem, the life for residents brings the inconvenience, therefore, the modern city's facilities enters hutong and certainly at go necessarily. But, how resolve the ancient hutong to construct is a count for much problem with the relation of the city's facilities of the modern.

### **1.5 Beijing hutong 's city context continue to exist the problem**

Because of the modernization city construction, many hutong were tore down, is hutong to appear to break a problem, how resolve Beijinghutong of the problem that city context continue is also the problem that the people are pay attention to.

### **1.6 Beijing hutong's building protection existence problem**

Hutong constructs the ages long ago, old and aging, the breakage of the wall body, roof, different from a faces all have degree, how renovate is also the problem constructs to resolve together.

## **2. The integration research of Beijing hutong's protect**

### **2.1 The color integration of Beijing hutong's protect**

The together original color of Beijing hutongis whole up regard gray series as principle. Therefore, we while re- integrating to hutong and color, to respect hutong 's history, make use of the original hutong's color, aim at the different hutong, concrete analysis of concrete problem, hutong of although the color is all the gray department of, the gray series is also each not same, this needs to re- integrate according to original color of hutong, making it have the color to continue, at the same time, and then divide an original color and new difference of the color, this is count for much. This is we are in color integrate count for much factor.

### **2.2 The system integration of Beijing hutong's protect**

Along with the development that modern city construction, Beijing hutong is the quantity in the gradual decrease. How we are the loss that the decrease hutong? This need we must against time hutong of category, age, protective degree carry on the classification, tidy up the which hutong is the point protection object; Which hutong is a point protection object; Which hutong can protect with the internal integration, exterior? Thus, a pedestal of government policy give protection, can reduce the loss.



**Beijing hutong's protect(From WWW.news.cn)**

### **2.3 The transportation integration of Beijing hutong's protect**

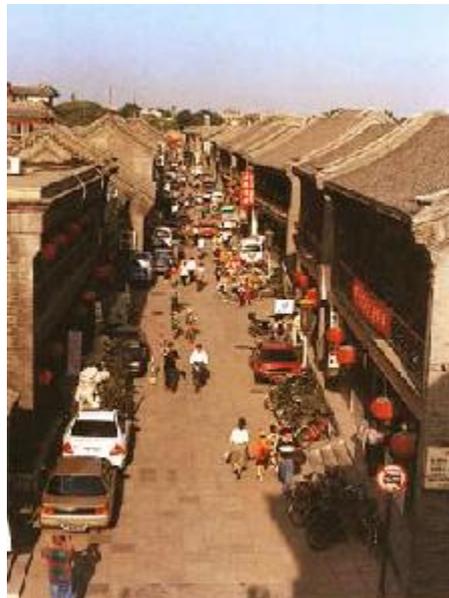
The measure that hutong and the resources conduct and actions appeases the road transportation I think to owe to consider.

The first, the mobile car is large-scale to enter hutong will to hutong of original result in break, to hutong 's protection is very disadvantageous; The second, bring into hutong in the normal regulations road management, this broke hutong for long time with on foot and not mobile car for lord of transportation make it a rule, appear other safe to suffer from easily. The

complicated degree of Beijing hutong are all well-known in the whole worlds. Therefore hutong break through the decision of the city transportation" tiny circulation" and should go carefully, because of, hutong is not the valid road transportation resources.



Beijing hutong's protect(From [WWW.news.cn](http://WWW.news.cn))



The transportation of Beijing hutong's(From [WWW.news.cn](http://WWW.news.cn))

## 2.4 The environment integration of Beijing hutong's protect

### 2.4.1 Green turn the integration

Integrate hutong green protect the system, should set out from the flat surface and stereoscopic both side.From the flat surface angle, follow hutong in hutong of the wall root divide the line a narrow greenly, the every family inside the hospital is green turn;From the stereoscopic angle, face with wall in hutong up divide the line a parts of area to make into stereoscopic green turn;The wall coping also grows some grass plants, making the whole hutong also been filled with the source of vitality of the green in elegantly simple gray.

### 2.4.2 City 's facilities integrations

The modern city's facilities enters hutong and certainly at go necessarily.Hutong win the city's facilities and also must integrate.Because Beijing hutong protects and carries out the modern city's facilities not self-contradict, therefore, resolve the modern city's facilities into

hutong problem, can pass to unify to program various city's pipeline, guarantee the peaceful safety and conveniences. At the same time, hutong's protection is a long period of time to work over, to throw in a great deal of funds, the appropriate processing fix to set up the city's facilities and the old city areas the residents move wrong, beard from direct management of the government section.

### **2.5 Beijing hutong's of city context continue the integration**

Beijing hutong appears to break the generation together is the city context to continue to need something to solve. How resolve Beijing hutong of the problem that city context continue is count for much. We should make hutong carry on the classification as soon as possible together, tidy up a point protection hutong, a point protection of hutong. At the same time in protective process, while repair should are close with the environment and the history contexts of the surroundings to combine, can make its history context spread accept.

### **2.6 The building integration of Beijing hutong's protect**

The architectural protection contain two kinds of methods: The first method is: Reserve the originally possessed outside wall, the internal structure and contentses can take place the variety, if some hutong and outside all still such as past, but the inner part became modern of art gallery, bar, coffee parlor etc.; Still have the internal design underground building, increased the architectural usage area; The second method: The outside wall faced to change, some place designs become the business showroom, the convenience comes and go the shopping and hutong of the pedestrian to take trip to the person's shopping demand, emerging the old Beijing hutong of special features.

Hutong is the protective foundation of old Beijing, it is important contents of a protection with whole city of Peking that hutong's protects, only carrying on Beijing hutong whole protection, and integrate the protection, the history context of Peking then can can keep and continue.