# Part 1

## Background:

The Six Thinking Hats approach derives from Edouard de Bono's theory of thinking.

When dealing with issues involving multiple stakeholders and complex relationships, the Six Thinking Hats method helps to understand the problem from different perspectives, ensuring fairness, and can stimulate innovative thinking to find new ways to solve the problem.

# Part 2

White Hat: What do we know? What can we conclude? How do we know? What do we not know?

Red Hat：Emotions, Feelings, Intuitions, Forebodings

Black Hat：Hazards, Risks, Omissions, Negative Aspects,

Yellow Hat：Focus, Short-term, Medium-term, Long-term，Value, Benefits, Feasibility

Green Hat: Creativity, New Concepts, Other Solutions

Blue Hat: Managing the realization of the ideas, Refection of the other hats

## Advantage:

Solve problems effectively

Improve teamwork efficiency  
Promote innovation

Reduce conflict

## Challenge:

Different levels of understanding

Different application of the various thinking roles

Certain training and practice are required

# Part3

Example: How to view the idea of supermarkets charging for shopping bags?

White Hat: The annual consumption of Pangdonglai packaging bags reaches up to 1 billion yuan, with a large comprehensive supermarket covering an area of around 6000 square meters spending 300,000 yuan annually on shopping bags.

Red hat: People have a strong willingness to reduce the use of plastic bags, and they are very concerned about environmental issues.

Are supermarkets genuinely concerned about the environment, or is it just for profit?

Black hat: Not using plastic bags is inconvenient, and using them incurs expenses, which can have negative effects.

Yellow hat: Reducing plastic bag usage helps cut down on environmental pollution and encourages people to be more environmentally conscious and take action.

Green hat: Encourage supermarkets to use eco-friendly shopping bags made from renewable materials or promote the use of reusable bags.

Blue Hat：Finalize the solution and take appropriate action.

Reference: https://news.sina.cn/sa/2005-07-20/detail-ikknscsi7303910.d.html?from=wap