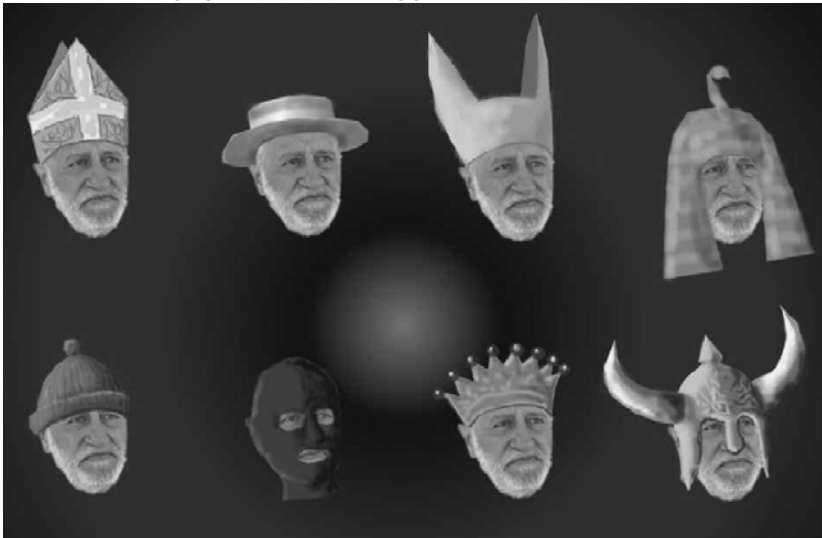


SIX THINKING HATS

*Are you always the same person
if you wear different hats???*



How we think...

✘ Different ways of thinking:

- information
- logic
- emotions
- desires
- creativity



✘ We think in different ways simultaneously, often generating confusion

Ex.: we look for a logical excuse for emotions

Six hats = Six kinds of thought



Aim: to clarify how we think

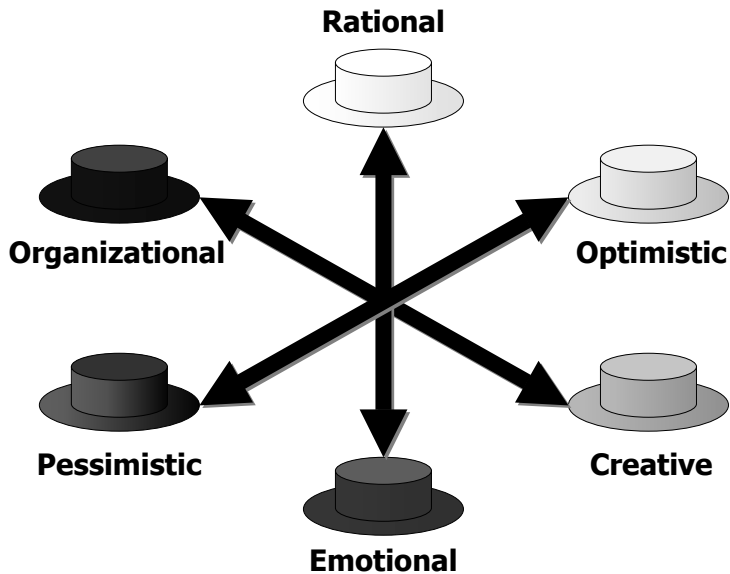


Six thinking hats allow us to think separating different ways of thinking and then combining them

As for stained print...



It's easy... you just need six hats!



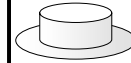
Why... six hats?

- ✓ To play a part
*(if you wear a clown's costume,
you can behave like a clown!)*
- ✓ To protect yourself
*(you can freely express
your **EMOTIONS!**)*
- ✓ To pay attention
to every aspect of a problem
- ✓ To change your register
(stop being pessimistic!)



Basic rules

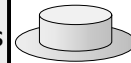
1) WHITE: **ABSENCE** of colour...
neutrality, data, numbers, facts, information



2) RED: like **LOVE!**...
emotions, sensations, premonitions, intuitions



4) YELLOW: here comes the **SUN!** ...
positive aspects, constructive attitude, opportunities



5) GREEN: like **GRASS**...
fertility of thoughts, new ideas, creativity



6) BLUE: like the **SKY** above us...
supervision, control, direction

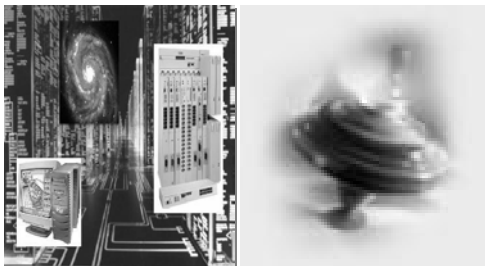


Basic rules

- *"Let's put the white/red/black/yellow/green/blue hat on"*



- *No more exhortations or reproaches*



THE WHITE HAT

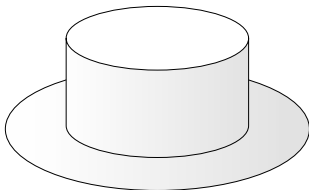
...like a **COMPUTER!!**

Data, numbers
Information

True things
Things said by others

THE WHITE HAT

"Let's put the white hat on"



- ✓ NO interpretations
- ✓ NO opinions
- ✓ Precise and specific questions
- ✓ Two levels of information:
 - controlled facts
 - believed facts

THE RED HAT

...like **LOVE!!**

Do you see red?

Emotions & sensations

Premonitions

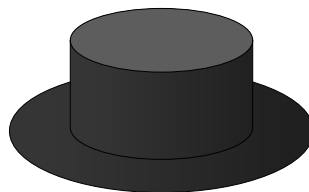
Intuitions



THE RED HAT

"Let's put the red hat on"

- ✓ Reactions & concerns
- ✓ NO justifications
- ✓ NO need to explain reasons
- ✓ Visible sensations



Two categories:

- 1) common emotions (fear, aversion, suspicion)
- 2) premonitions, impressions, aesthetic regards

THE BLACK HAT

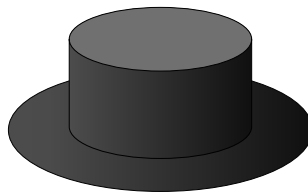
...like **THUNDER!!**

Devil's advocate
Negative judgments

Why isn't
your idea good?

THE BLACK HAT

"Let's put the black hat on"



✓ critical judgment
✓ pessimism

STEPS:

- 1) is the premise valid & well-grounded?
- 2) is the consequence correct?
- 3) is the consequence necessary?
- 4) is it possible to find other consequences (or conclusions)?

THE YELLOW HAT

...like the
SUN!!

Brilliance, luminosity

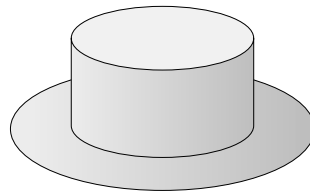
Optimism

Opportunity

Positive logical judgments
(not emotional)

THE YELLOW HAT

"Let's put the yellow hat on"



- ✓ advantages (gain & benefits)
- ✓ towards positive results (efficiency & feasibility)
- ✓ concrete and precise suggestions
- ✓ prediction about the future
- ✓ dreams & fancies

THE GREEN HAT

...like **GRASS!!**

Fertility, creativity

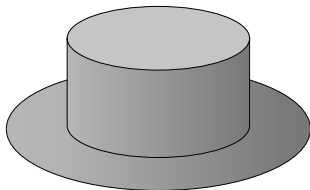
Plant from the seed

Movement, provocation

Random words

THE GREEN HAT

"Let's put the green hat on"



- ✓ NEW ideas, concepts, perceptions
- ✓ NEW approaches to problems
- ✓ change
- ✓ alternatives & options
- ✓ lateral thought
- ✓ humour
- ✓ beyond what is well-known

THE BLUE HAT

...like the **SKY!!**

Coldness & control

Conductor

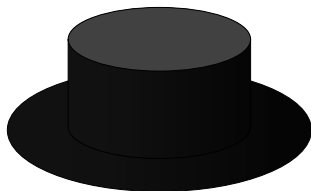
Thought about thought

Plan, organize



THE BLUE HAT

"Let's put the blue hat on"



- ✓ instructions to think
- ✓ organization of thought
- ✓ control & respect of the rules
- ✓ right questions
- ✓ define the problem
- ✓ define the targets
- ✓ explorative questions
- ✓ summaries, conclusions, data, ...

A possible sequence

1) **GREEN:** new ideas

2) **YELLOW:** opportunitites from the new ideas

4) **RED:** enthusiasm for the new ideas

WHITE: in every phase for necessary information

BLUE: in every phase to drive the discussion, focus the most important ideas and get the results