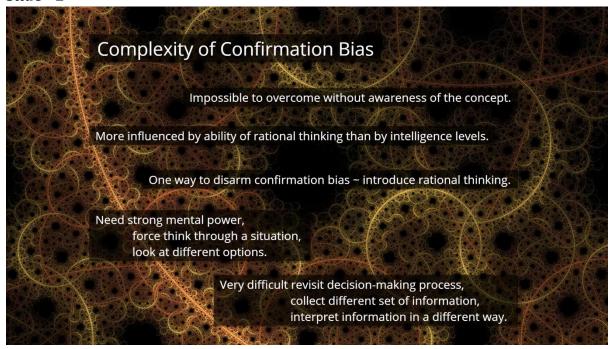
M2L3. Overcoming Confirmation Bias

Slide #1



In this topic, we will discuss how to overcome confirmation bias.



The complexity of confirmation bias arises partly from the fact that it is impossible to overcome it without an awareness of the concept.

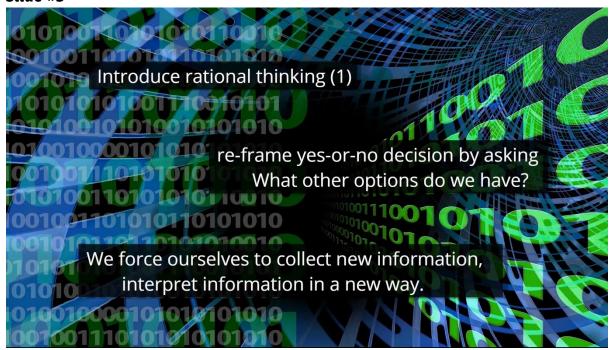
Even when there is evidence to contradict a bias of view, we may still interpret information in a manner that reinforces a current perspective.

Confirmation bias is more influenced by the ability to rationally think than by intelligence levels.

So, one way to disarm confirmation bias is to introduce rational thinking.

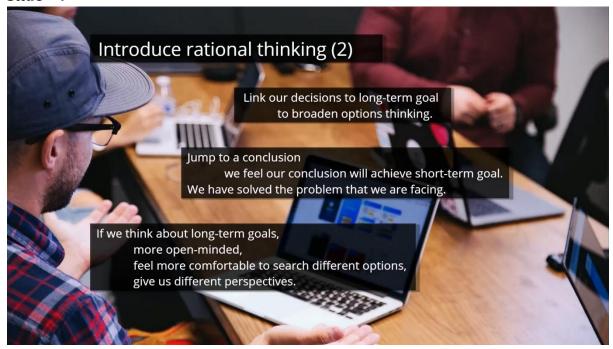
We need a strong mental power to force us to think through a situation and to look at different options.

Because we know that after we jump to a conclusion our thought process is unchanged, it will be very difficult for us to revisit our decision-making process, collect a different set of information, and interpret information in a different way.



One way to introduce rational thinking is to reframe a yes or no decision by asking what other options we have.

By thinking of other options, we force ourselves to collect new information and interpret the information in a new way.

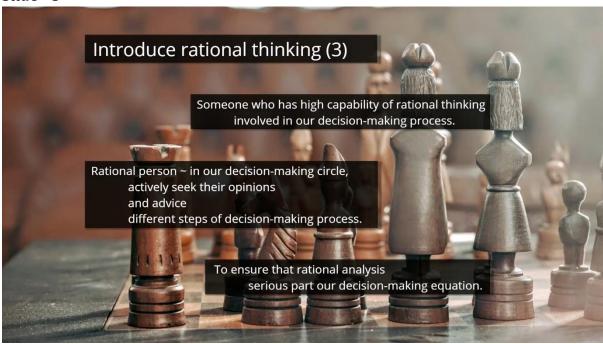


The second technique to introduce rational thinking is to link our decisions to the long-term goal to broaden options thinking.

Sometimes, we jump to a conclusion because we feel that our conclusion will achieve our short-term goal.

We have solved the problem that we are facing.

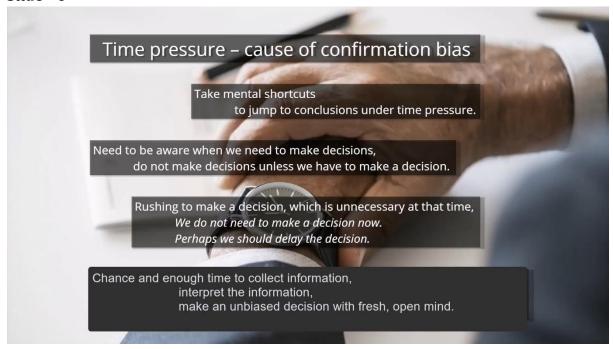
However, if we think about long term goals, we will be more open-minded, and we will feel more comfortable to search different options that give us different perspectives.



In practice, we better have someone who has a high capability of rational thinking to be involved in our decision-making process.

The rational person should be in our decision-making circle, and we must actively seek their opinions and advice at different steps of our decision-making process.

This is the way to ensure that rational analysis is a serious part of our decisionmaking equation.



Time pressure is another major cause of confirmation bias.

Smart people may take mental shortcuts to jump to conclusions under time pressure, rushing to make a decision serves as a backdoor for bias.

To overcome this, we just need to be aware when needing to make decisions and do not make decisions unless we have to make a decision.

For example, in a meeting, if we see that we are rushing to make a decision, which is unnecessary at that time, we can simply say we do not need to make a decision now. Perhaps we should delay the decision.

By saying so, we give us a chance and enough time to collect information, interpret the information, and make an unbiased decision with a fresh, open mind.