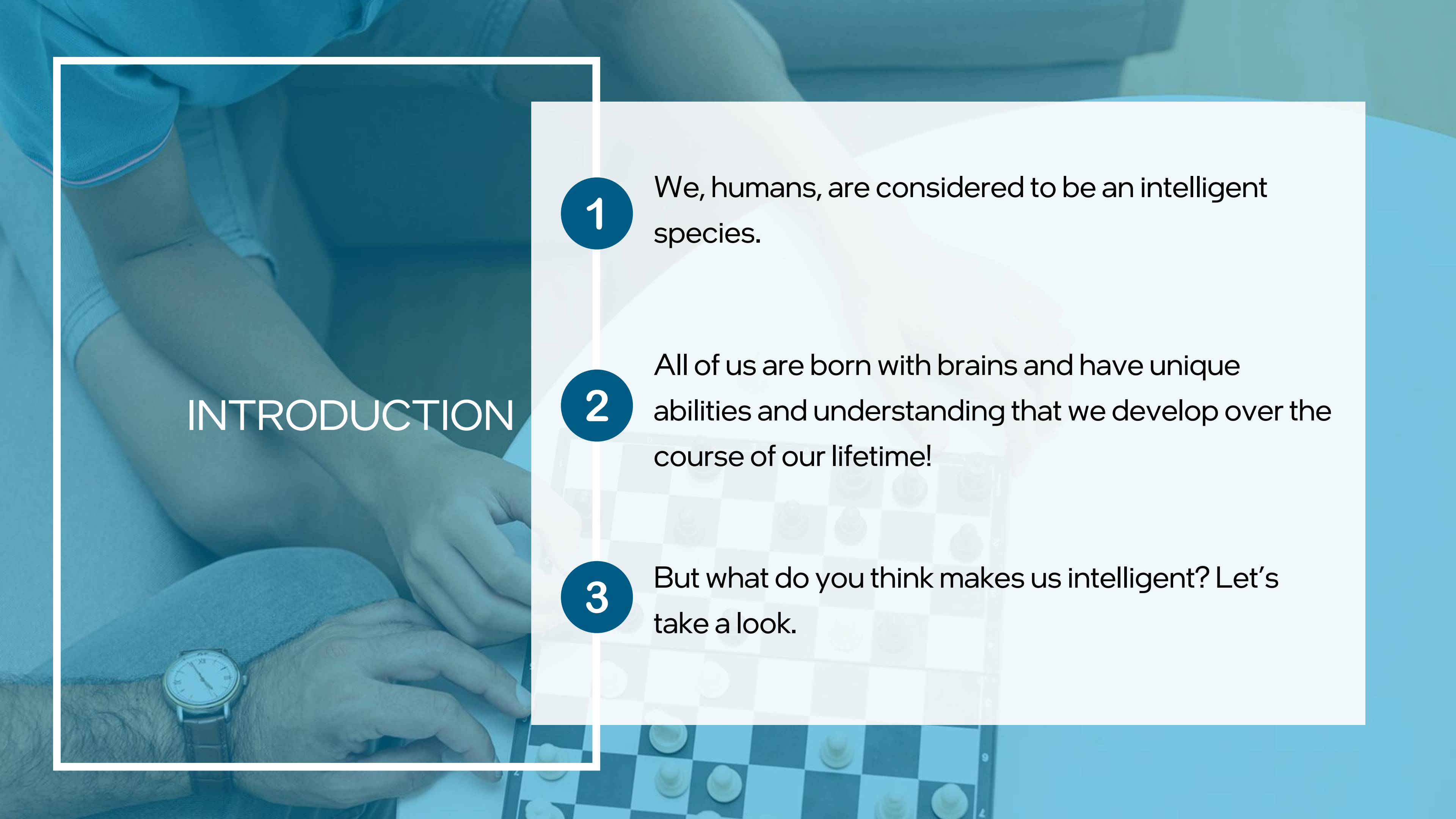




Understanding Human Intelligence



INTRODUCTION

1

We, humans, are considered to be an intelligent species.

2

All of us are born with brains and have unique abilities and understanding that we develop over the course of our lifetime!

3

But what do you think makes us intelligent? Let's take a look.



PARAMETERS OF INTELLIGENCE

1

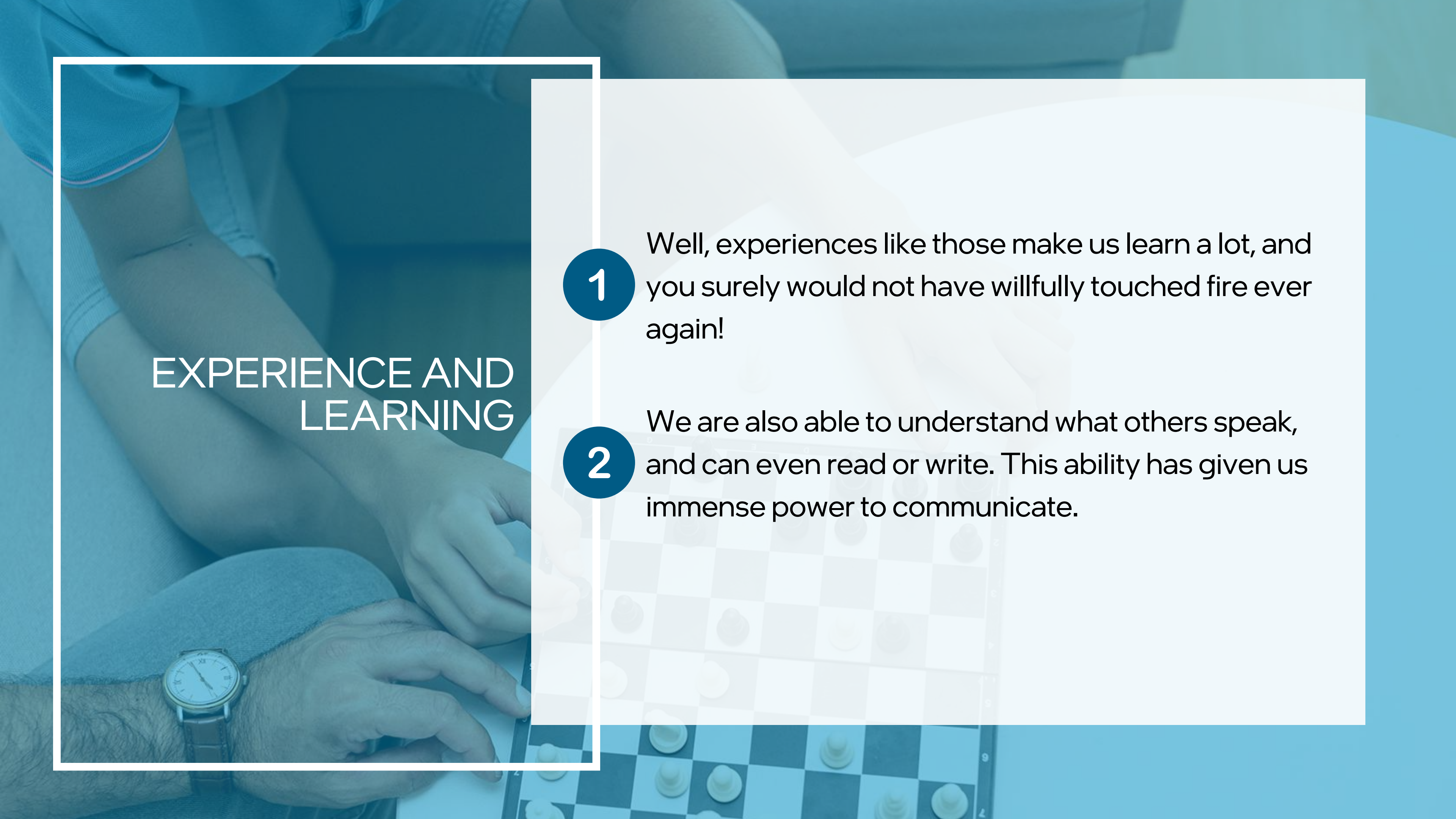
Intelligence is a broad term.

2

We, humans, are intelligent because we can think logically and respond to the situations, we are in.

3

Remember the time when you were asked not to touch fire, but you still did?



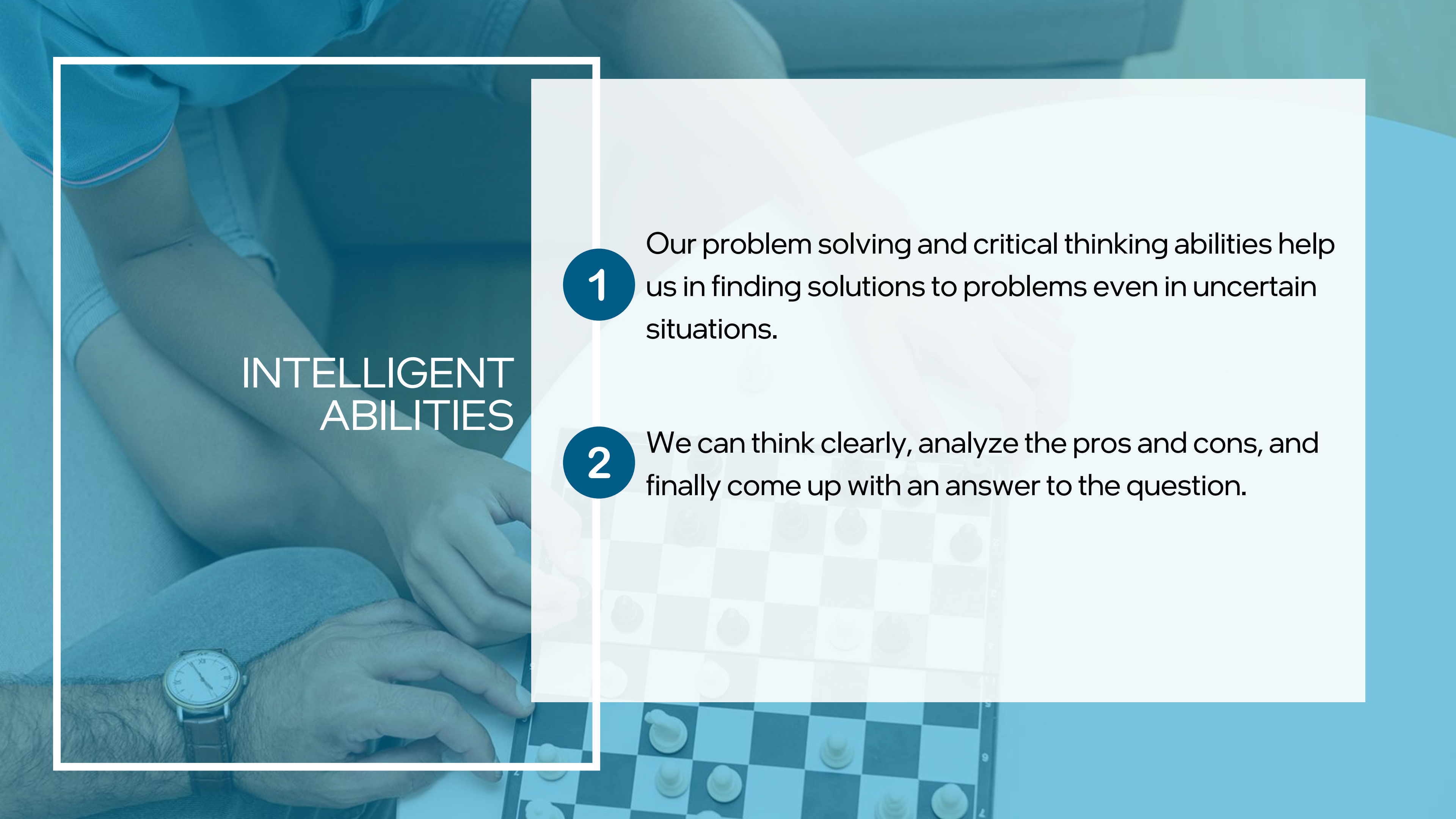
EXPERIENCE AND LEARNING

1

Well, experiences like those make us learn a lot, and you surely would not have willfully touched fire ever again!

2

We are also able to understand what others speak, and can even read or write. This ability has given us immense power to communicate.



INTELLIGENT ABILITIES

1

Our problem solving and critical thinking abilities help us in finding solutions to problems even in uncertain situations.

2

We can think clearly, analyze the pros and cons, and finally come up with an answer to the question.



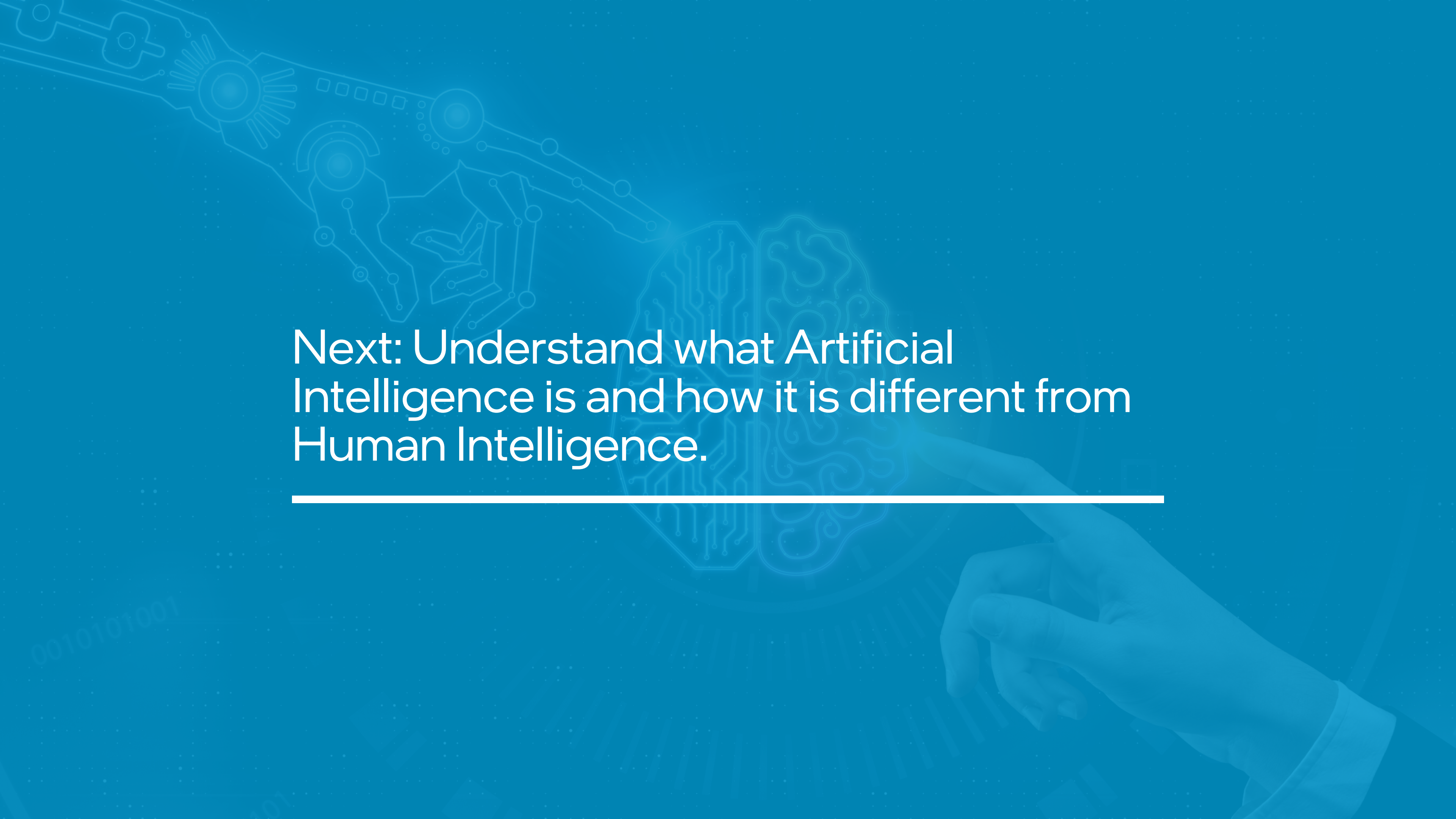
THAT'S WHAT YOU CALL INTELLIGENCE

1

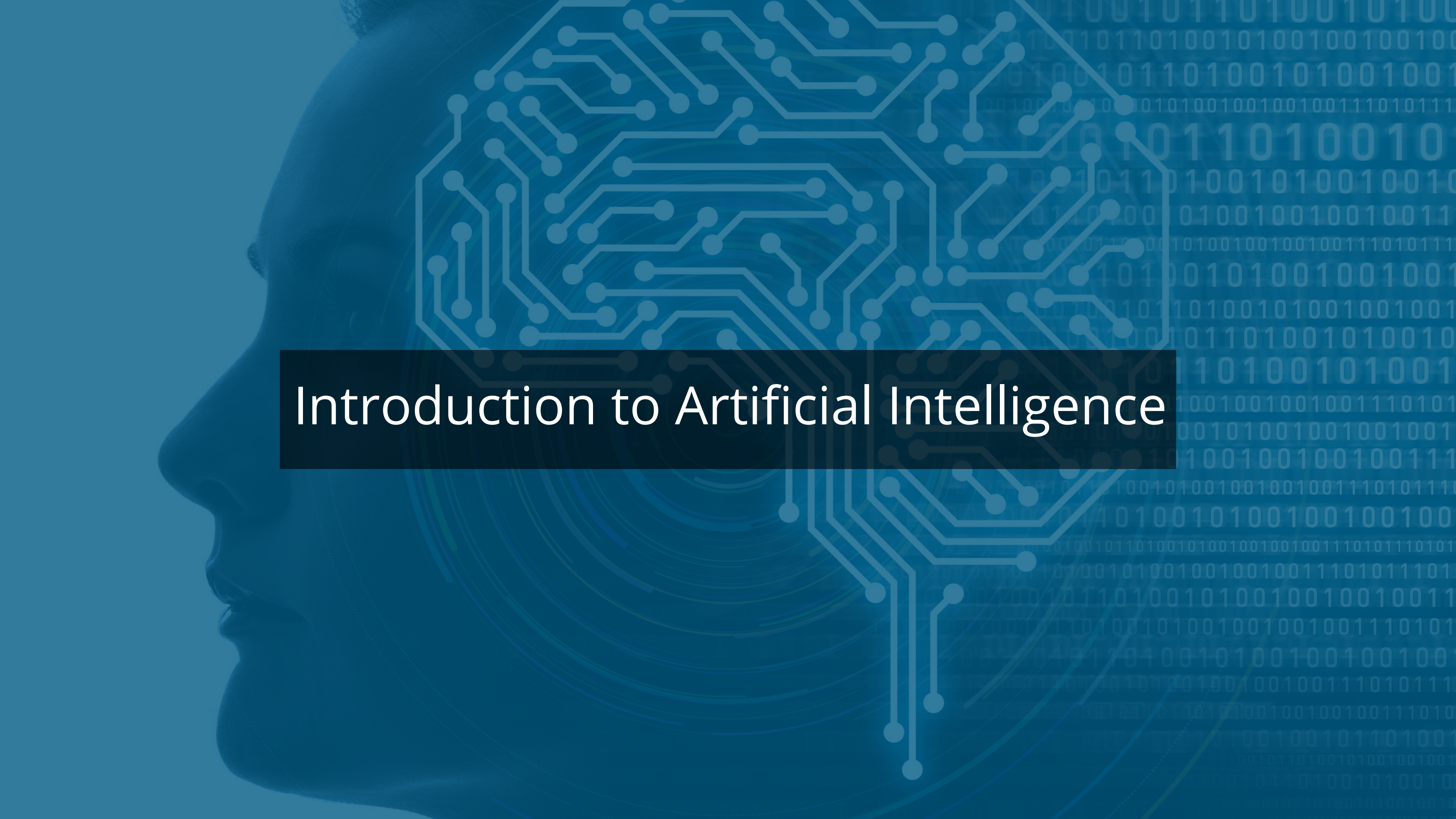
Also, another important parameter of intelligence is the cognitive and decision-making ability, which we use all the time!

2

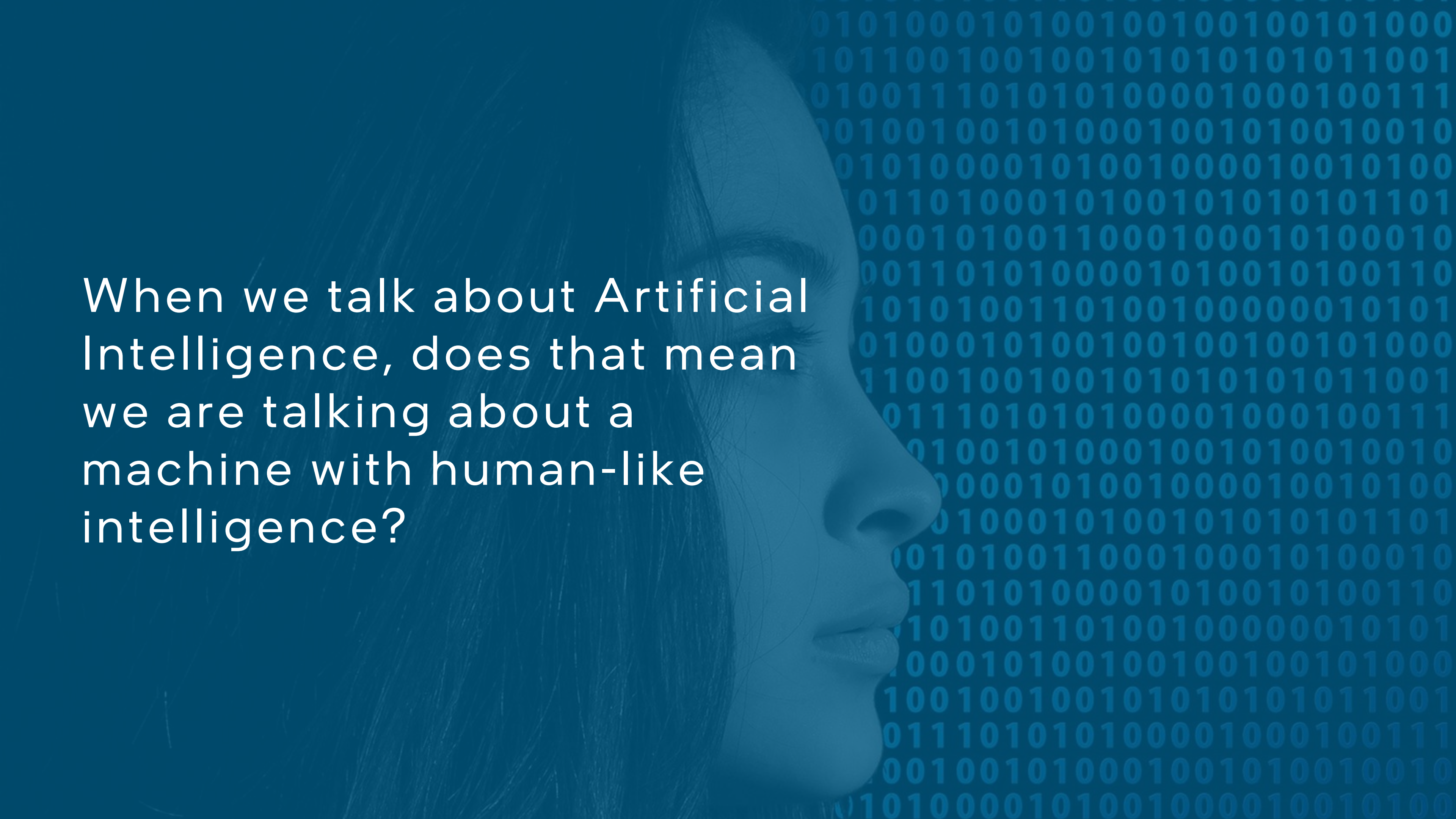
When should I wake up, what should I eat - all this falls under our intellectual abilities.



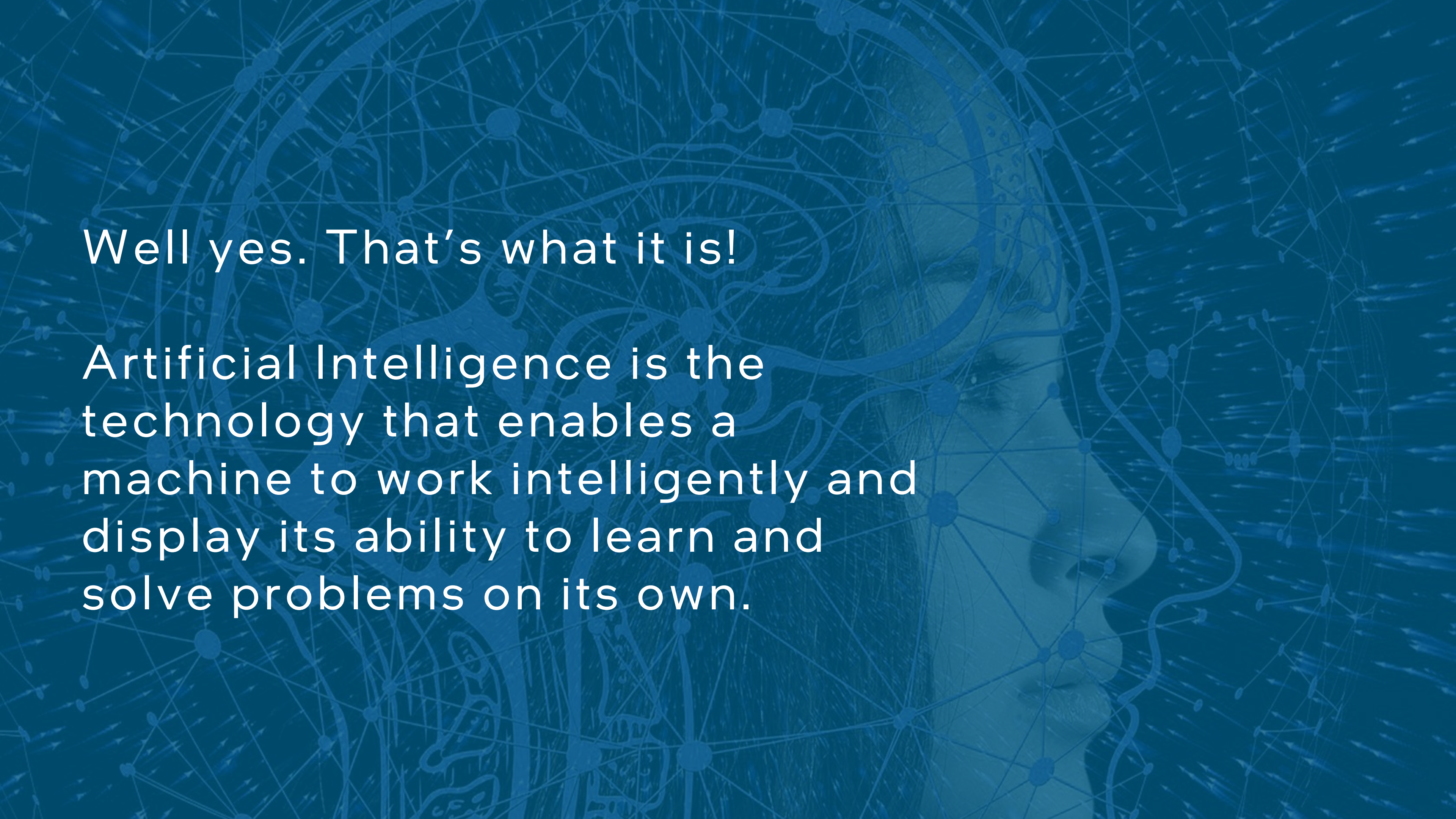
Next: Understand what Artificial Intelligence is and how it is different from Human Intelligence.



Introduction to Artificial Intelligence

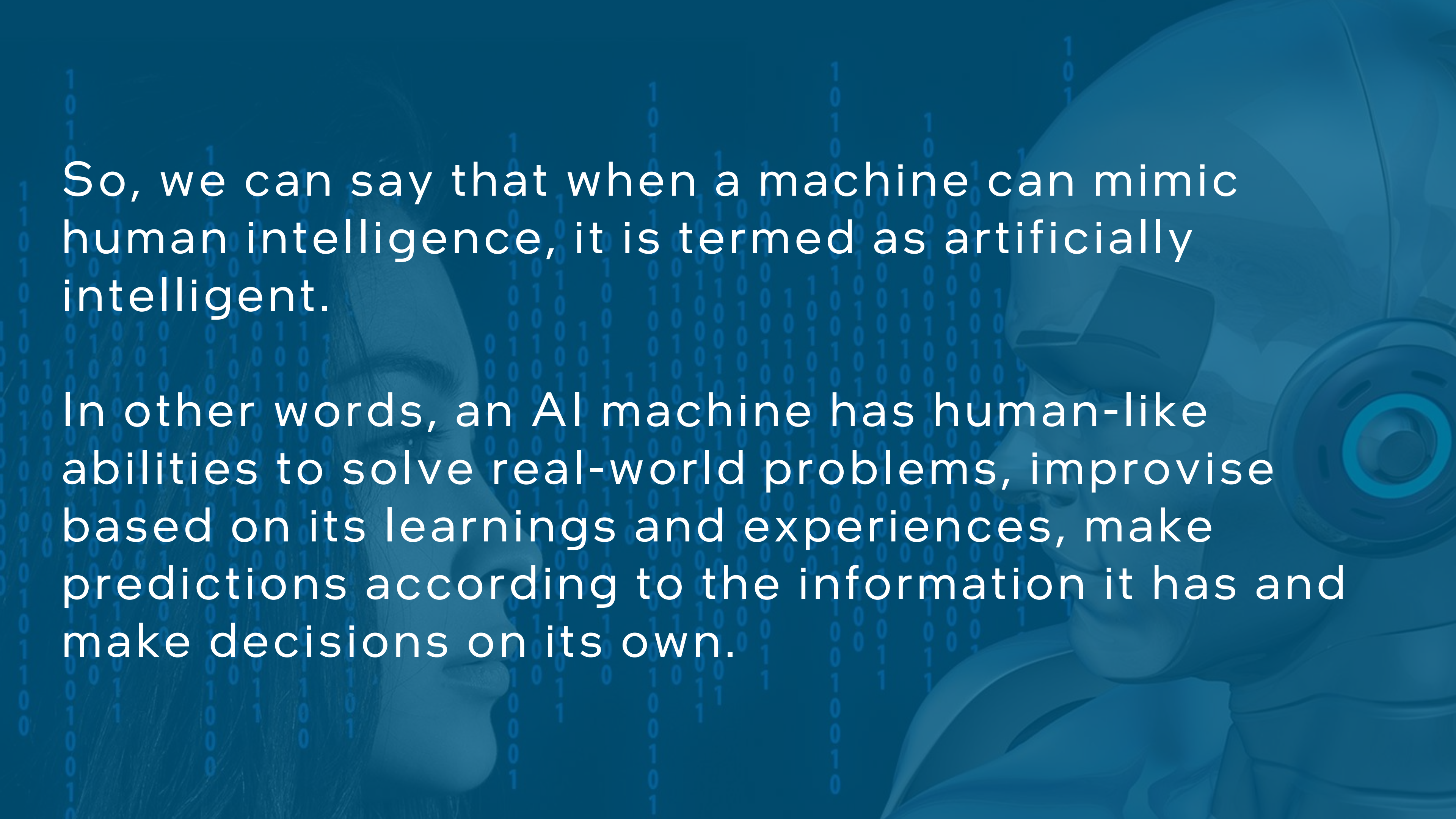
A woman's profile is shown in a light blue tone, facing right. The entire image is overlaid with a darker blue semi-transparent layer. In the background, there is a pattern of white binary code (0s and 1s) arranged in horizontal lines.

When we talk about Artificial Intelligence, does that mean we are talking about a machine with human-like intelligence?



Well yes. That's what it is!

Artificial Intelligence is the technology that enables a machine to work intelligently and display its ability to learn and solve problems on its own.



So, we can say that when a machine can mimic human intelligence, it is termed as artificially intelligent.

In other words, an AI machine has human-like abilities to solve real-world problems, improvise based on its learnings and experiences, make predictions according to the information it has and make decisions on its own.