

关于好奇心、人工智能与教育

On curiosity, AI and education

彩云科技

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节一

Section one

几千年来，中国人系统地译介西文著作进入中文世界，可谓汗牛充栋。

For hundreds of years, people in China systematically translated a huge number of western works into Chinese.

根据《几何原本》拉丁译本
绘制的手稿插图

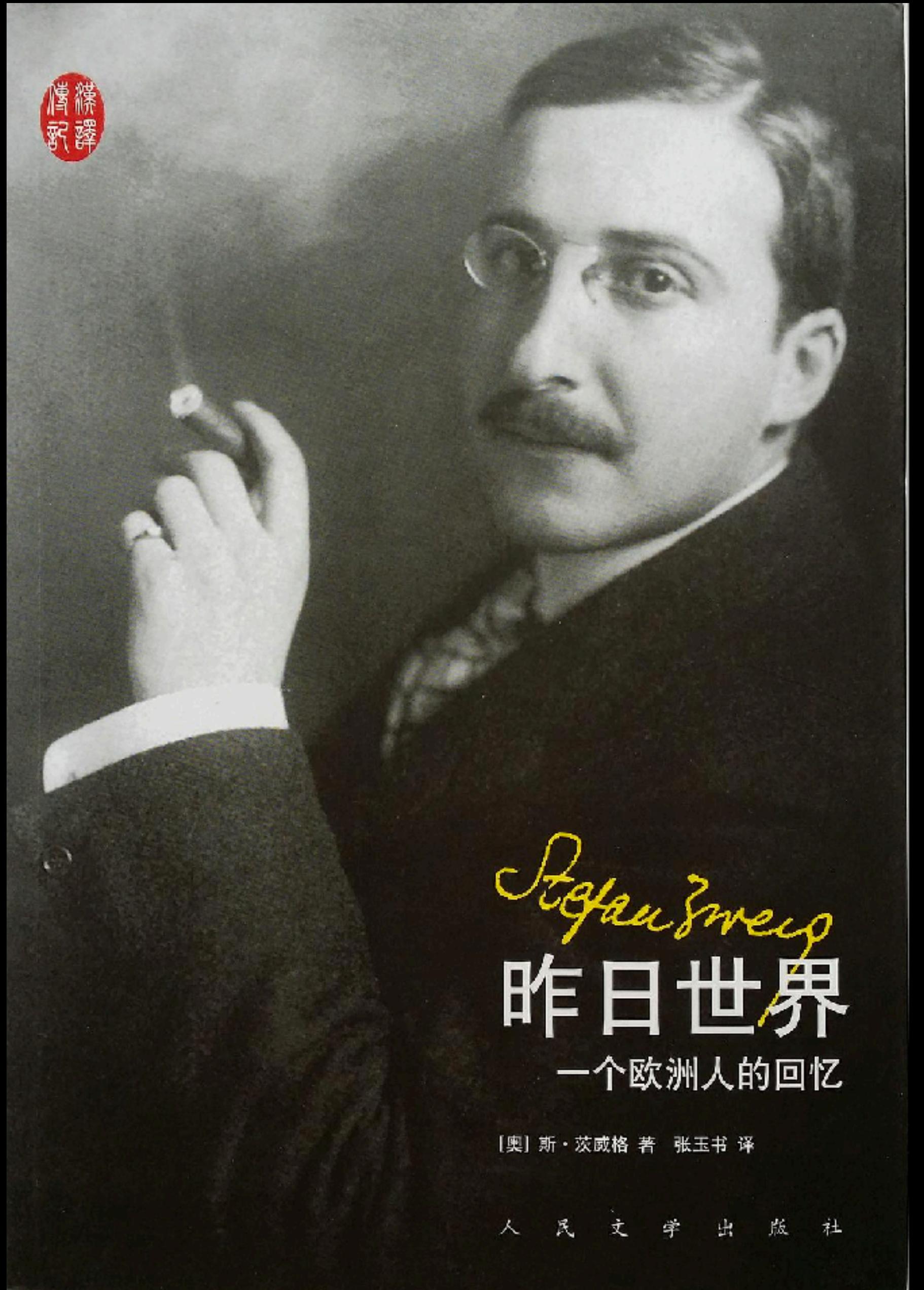
An illumination from a manuscript based on Adelard of Bath's translation of the Elements



《几何原本》最早
汉语译本的两位作者

The two translators who introduced the Elements into Chinese





这本斯蒂芬·茨威格的小书《昨日世界》
仅仅是其中的一本

*This little book, The World of Yesterday, by Stefan Zweig
is only one of them*



逝去的世界的另一面

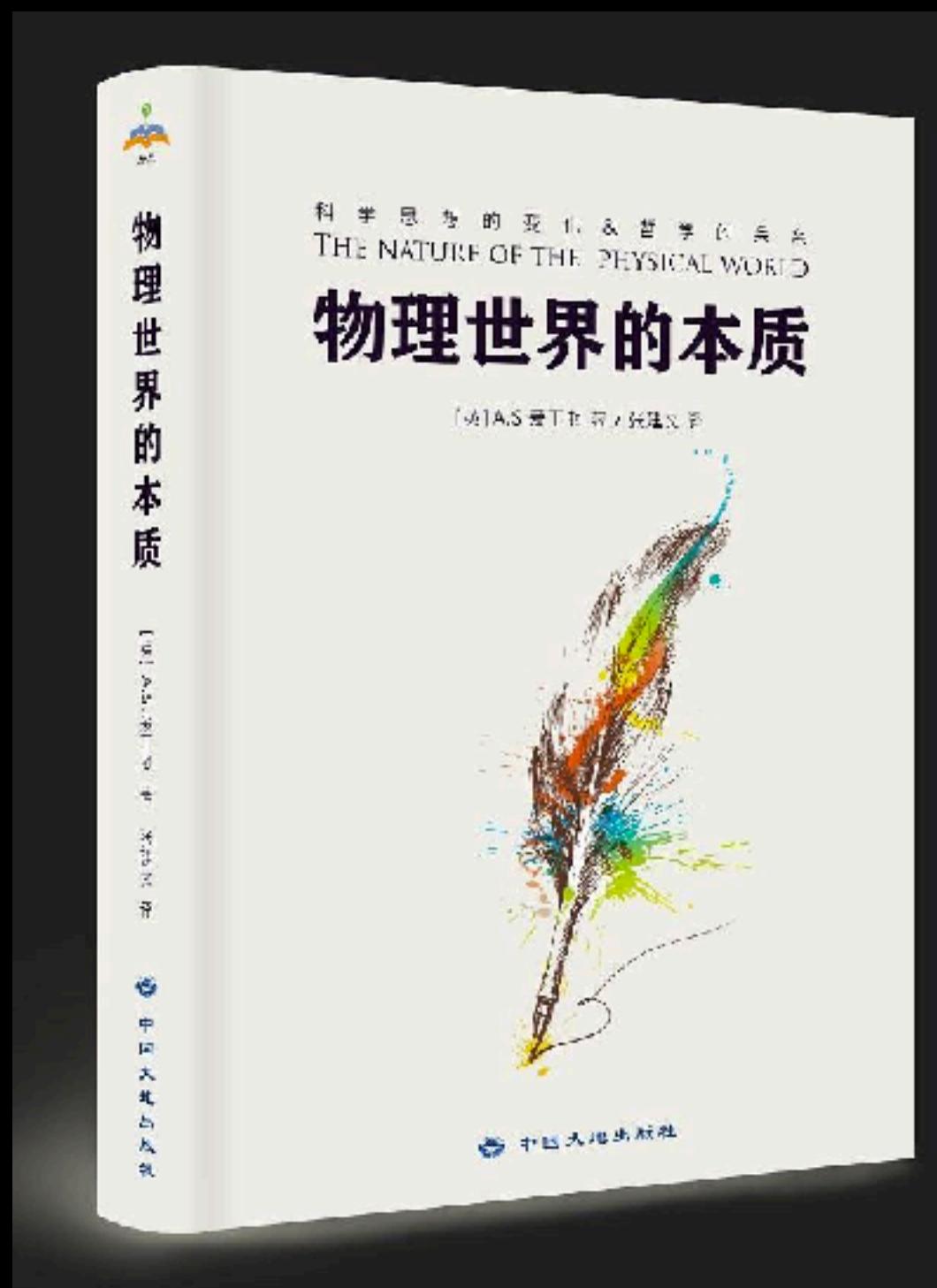
The other side of the gone world

是动荡不定的未来

was the uncertain future

亚瑟·爱丁顿在战火纷飞的年代把相对论介绍到英语世界

It is Arthur Eddington who introduced Einstein's Relativity into English during the war time.

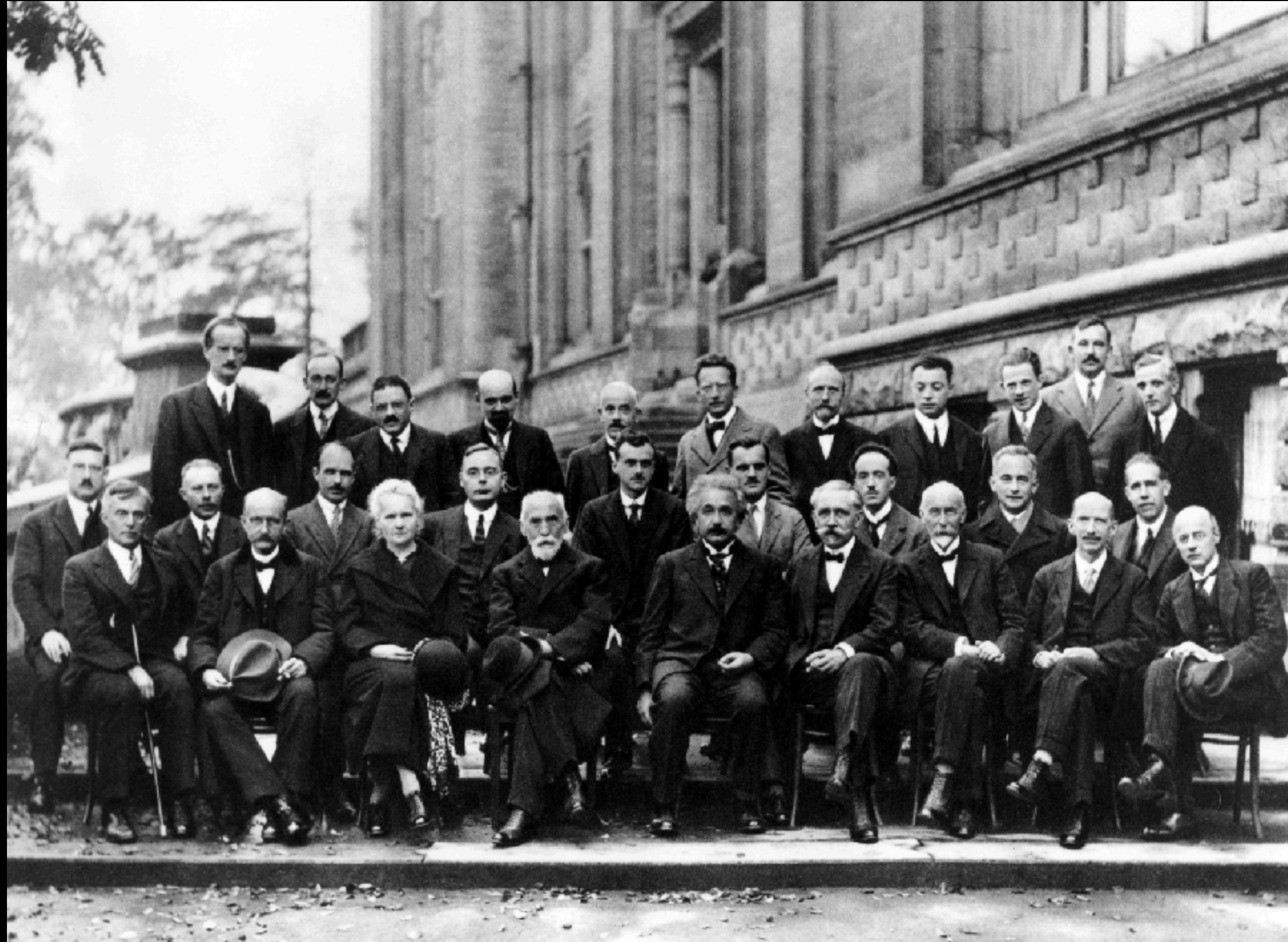


亚瑟·爱丁顿一本哲学著作的翻译

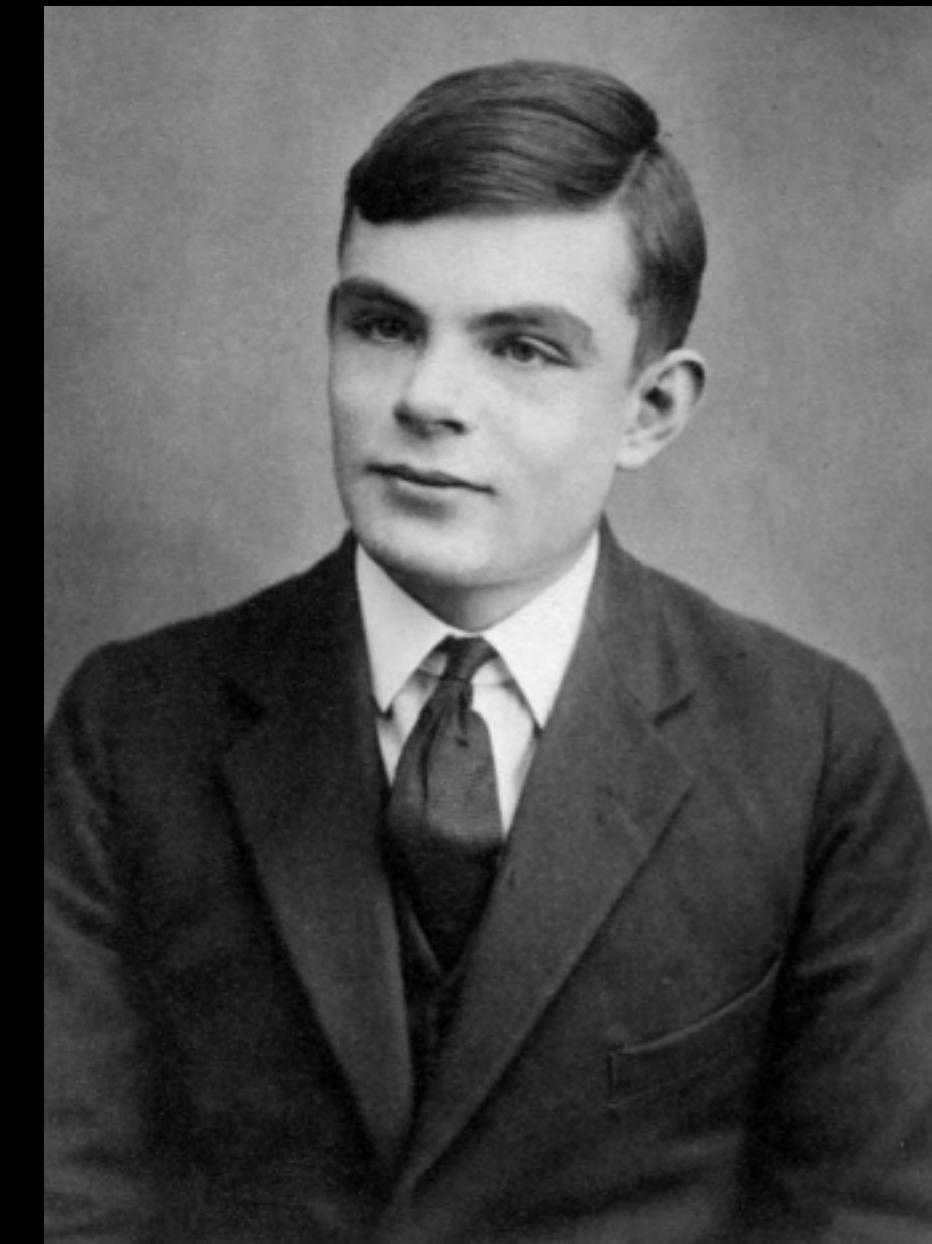
*One translation of
Arthur Eddington's philosophy work*



回顾当时的历史，看一看那些
把人类带到下一个阶段的那些种子都藏在哪里？



*Recalling the history, where were the seeds
which leaded the world to next stage?*



A silhouette of a person standing on a dark horizon under a starry night sky. The sky is filled with numerous stars and a prominent, colorful galaxy or nebula in the center. The horizon line is dark and wavy.

我们在大自然面前永恒的有限

Our limitation before the universe.

发自我们心底无尽的好奇

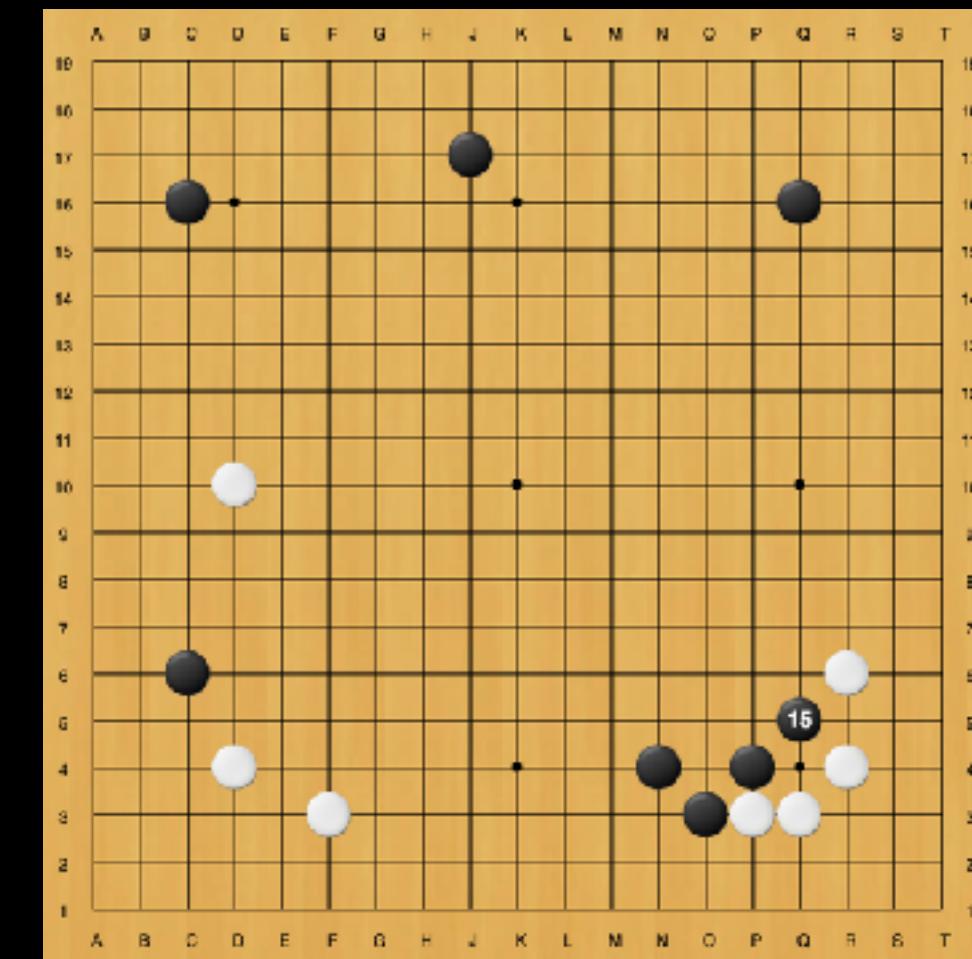
*the inmost
curiosity*

节二

Section two

AI 的广泛应用正在发生

AI technology is widely adopted

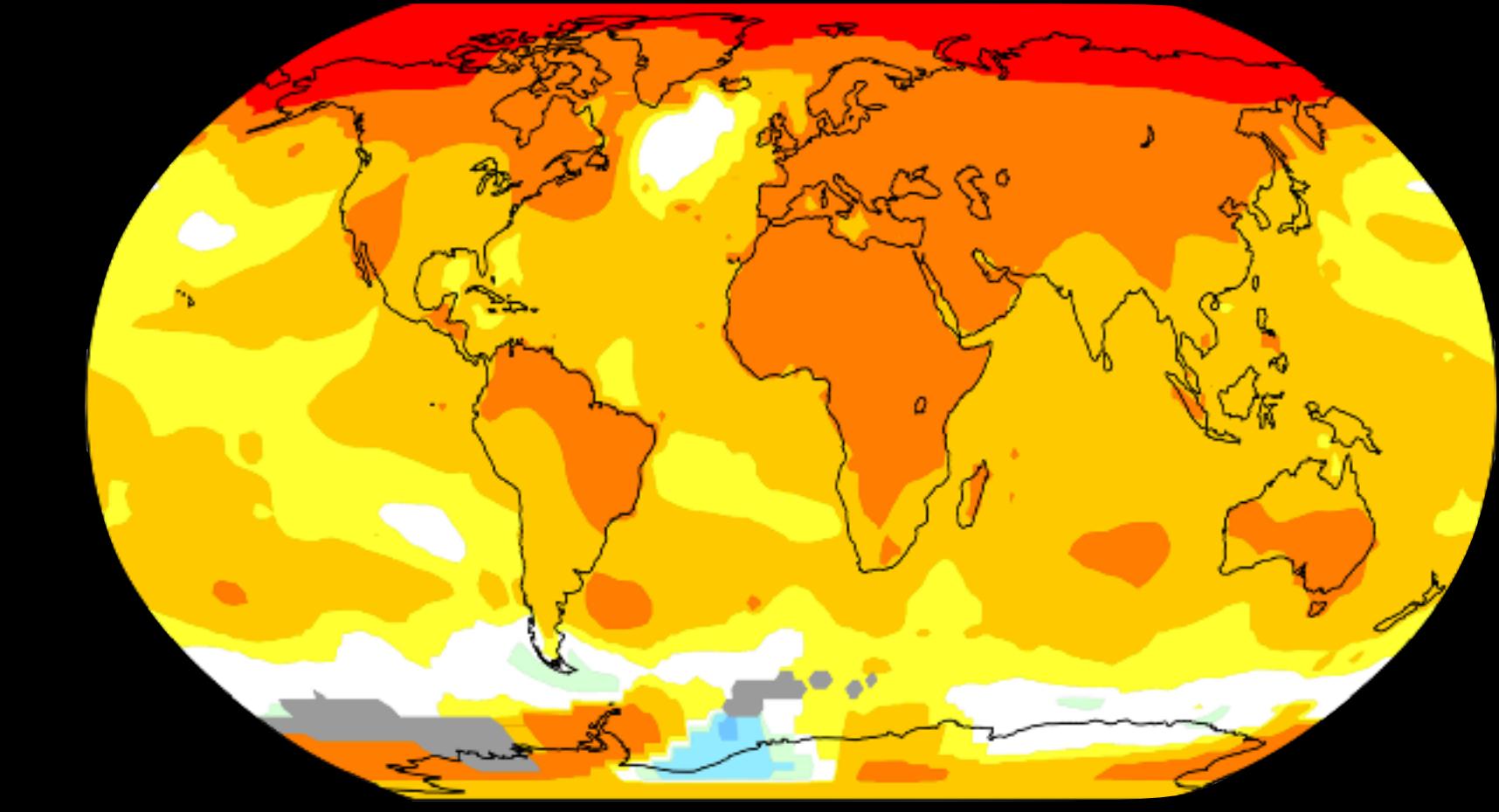
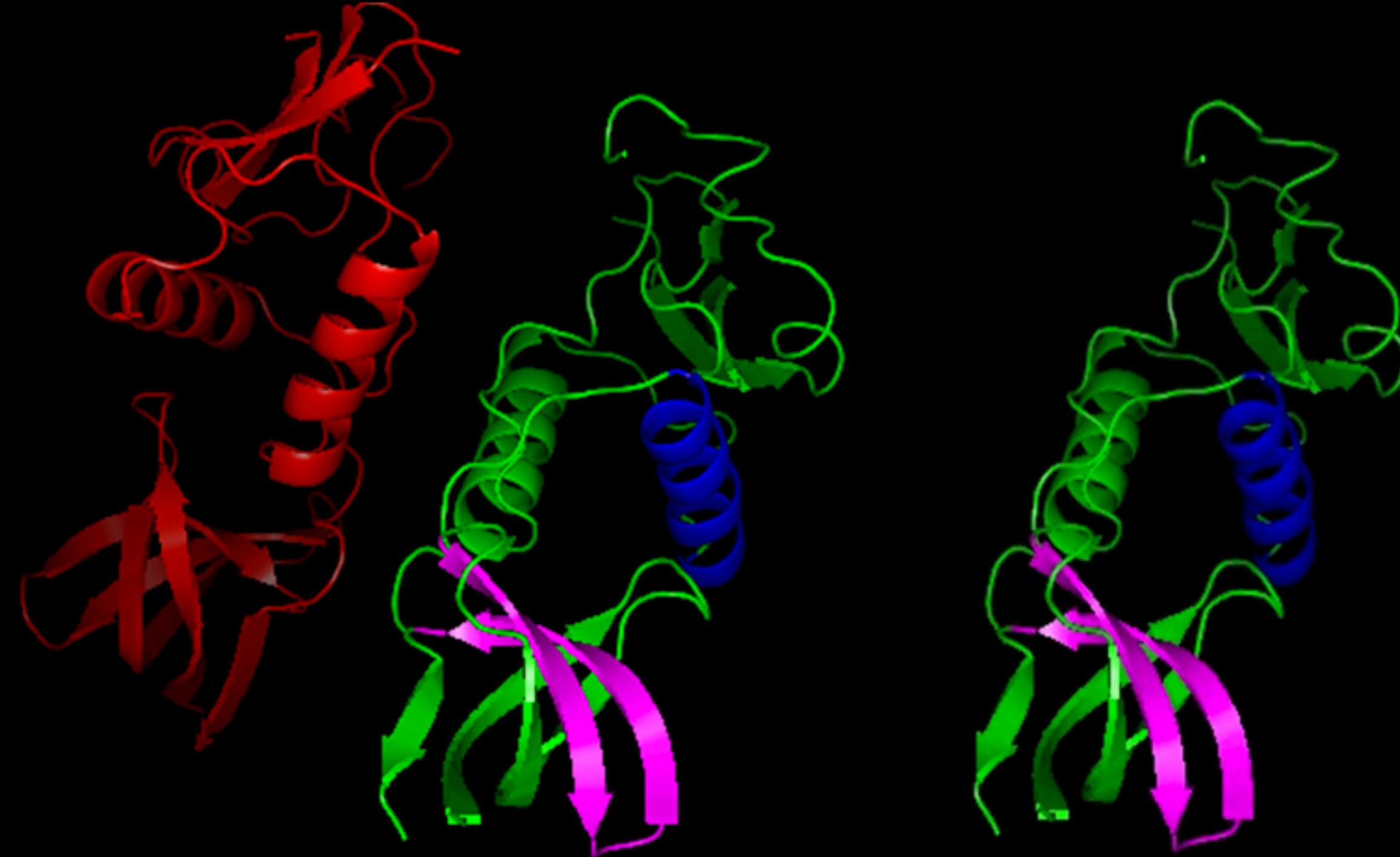


未来最可期待的是什么？

*But what will be
the most outstanding progress?*



蛋白质折叠?
Protein folding?



气候模型?
Climate modelling?

它们都是困难、基础和重要的
They are difficult and fundamentally important.

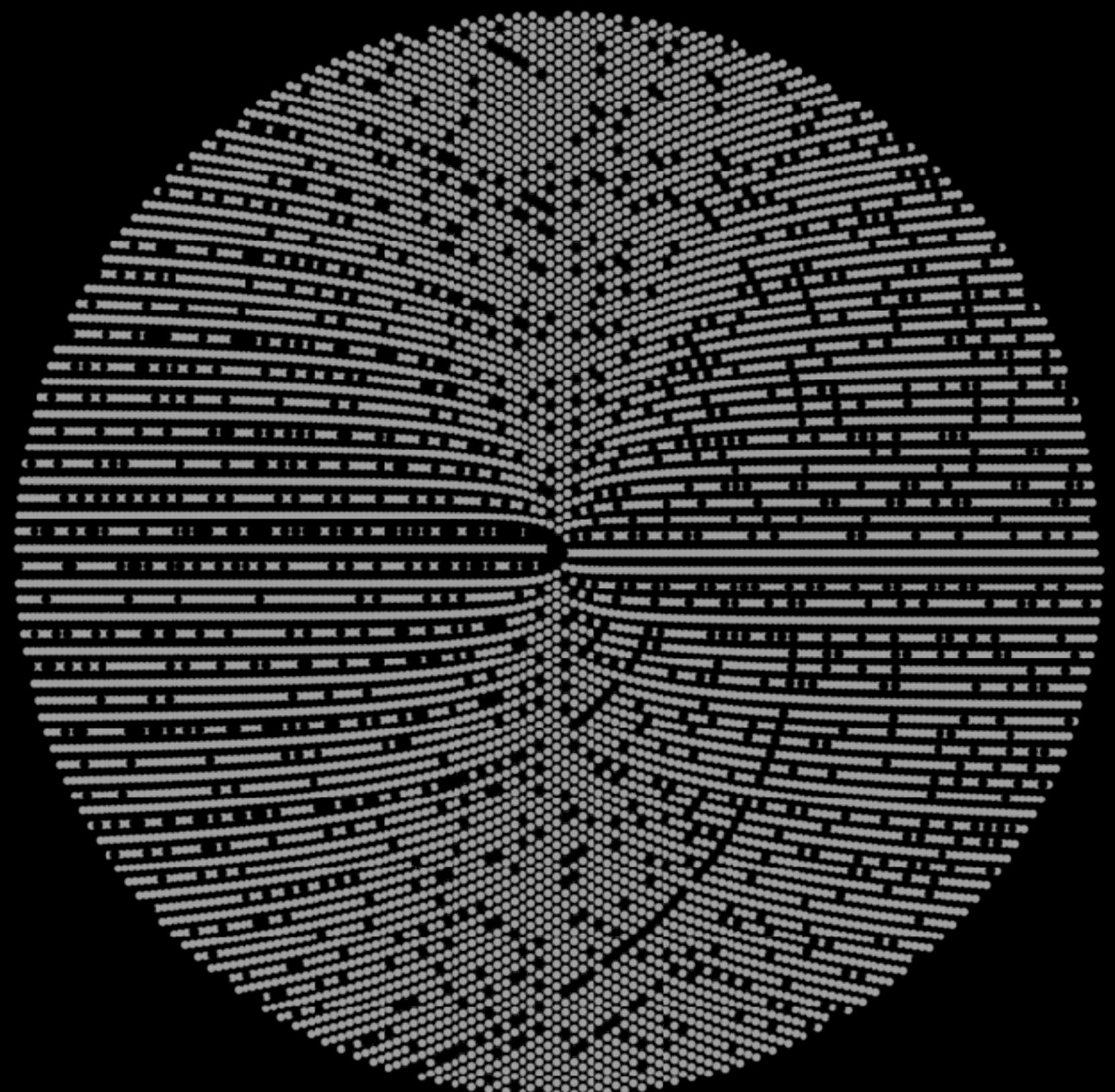
大自然有无穷无尽的未知模式与规律

endless unknown patterns and laws in nature



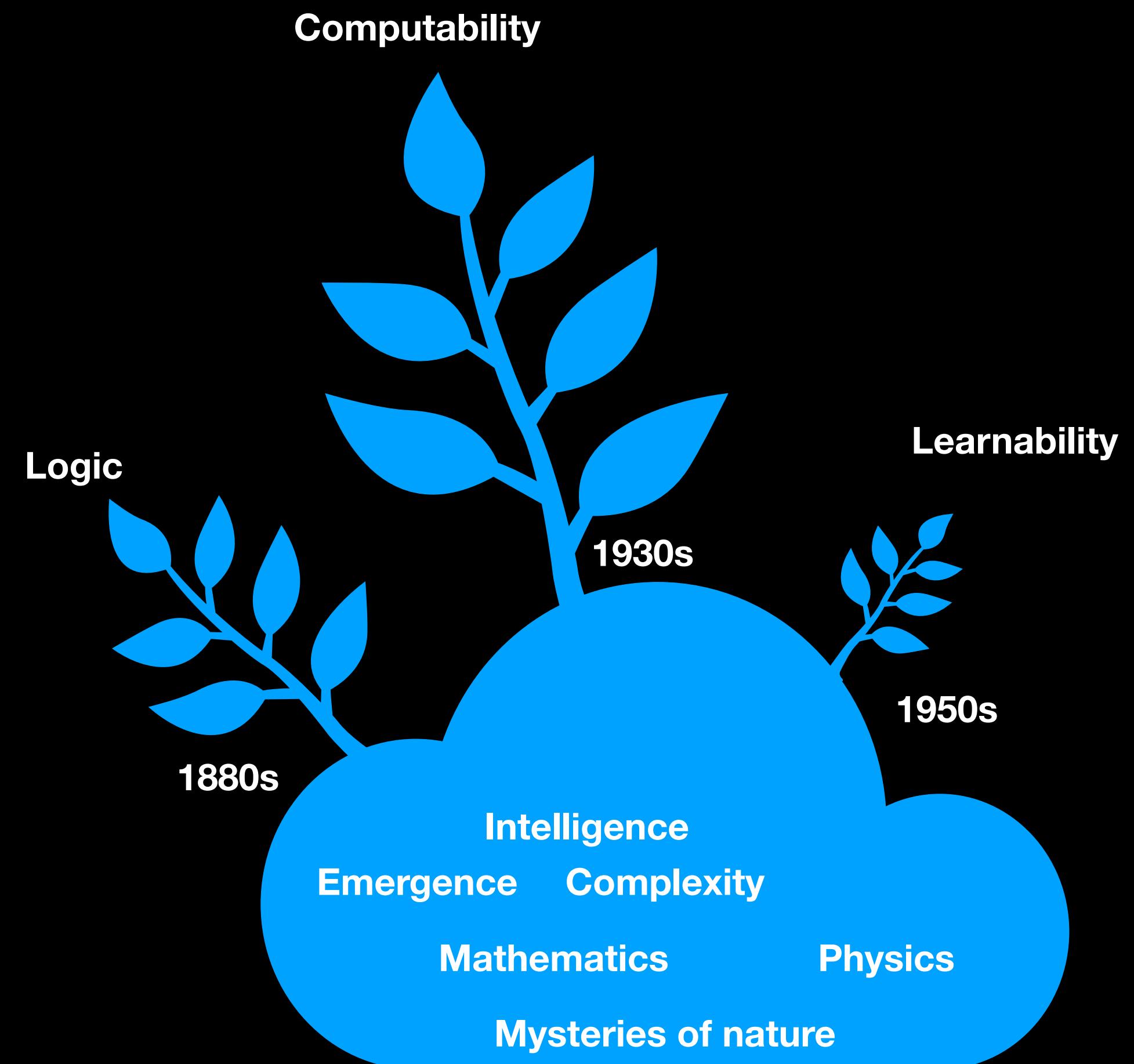
Minimal surfaces

Ulam's spiral



只有深深地向下走才能给我们带来观念的突破

*only deepest study
can lead us to breakthroughs*



节三

Section three

正在消融的冰川

the melting iceberg





贫苦的悲怆之情

Pathetic from poverty



正在发生的知识边界上的突破

*breakthroughs happening
at the edge of knowledge*

在所有意象的回响之中，我们发现
好奇心、同理心、诚实和责任
给到我们一个坚实的未来

*In the remix of the images, we find
curiosity, empathy, integrity and responsibility
give us a firm foundation of future*



谢谢

Thanks



Maxwell Yuan

Co-founder and data scientist in ColorfulClouds Tech.

Before his journey at ColorfulClouds Tech., he was a technical team member at eBay, and then an architect at guokr.com. In addition to the professional work, he also contributes to open source projects for years.

He always enjoys his travellings and photography.

