



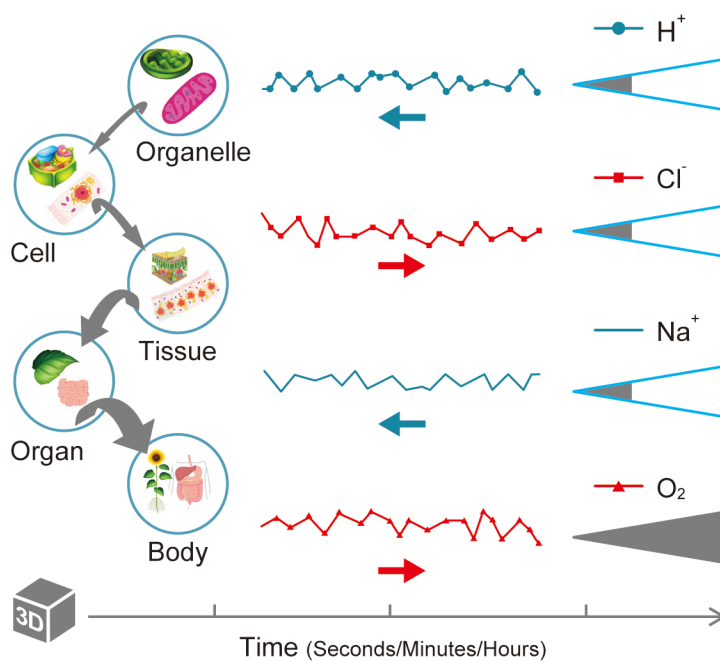
Life $\approx$ Environment

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Founder of YoungerUSA

NMT & Its Applications

Non-invasive Micro-test Technology in Life Sciences



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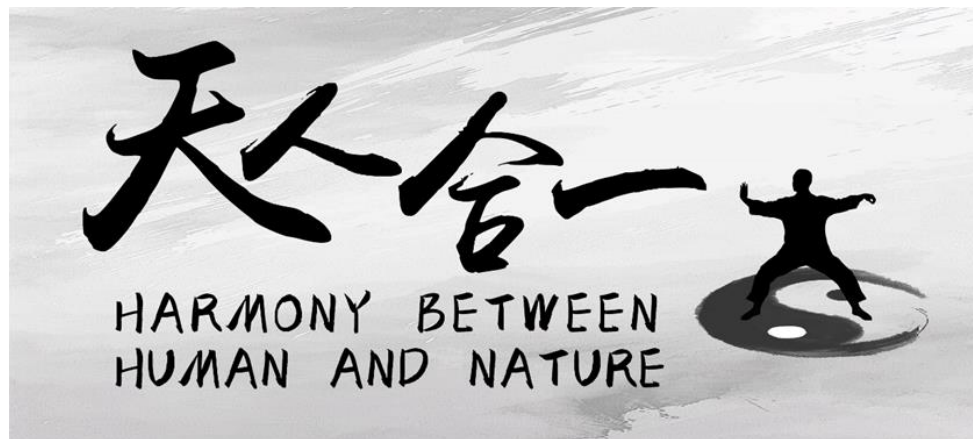
Life is Environment

--- NMT interpretation and historical opportunities of "the unity of nature and man".

Yue (Jeff) Xu

NMT (Non-invasive Micro-test Technology) is a technology that helps people obtain dynamic spatiotemporal information of ions and molecules entering and leaving objects. From the point of view that ions and molecules are the elementary particles that make up all things in the universe, life and non-life individuals and their external environment are composed of ions and molecules. It is then naturally making people think of the Chinese philosophical concept of "the unity of nature and man". Namely, man (life) and nature (environment) are an inseparable entity, and life and environment shall coexist in harmony and unity.

Therefore, "Life is Environment" reveals the nature of life, and is an evolution and practice of "the unity of nature and man".



Throughout history, "the unity of nature and man" is an attitude toward life and world view that almost every Chinese is born with, a kind of recognition and control of all things in the universe, human society and their own lives, it is also a simple scientific methodology of Chinese, and it is the fundamentals for understanding, interpreting and responding to natural phenomena and challenges.

However, there is a long-lasting confusion in almost every Chinese mind, that is, such a brilliant philosophical thought and a treasure of Chinese civilization which has led the world for thousands of years, has not been able to lead the Chinese people to stand in the forefront of the development of natural science in the world, and is certainly not good enough to support the scientific and technological strength that can at least not be invaded and humiliated by other powerful nations.

To learn from other civilizations. The apple that fell on Newton's head not only 'discovered' the law of gravitation, but also led to the development of the first, second, and third cosmic velocities that have important applications in today's spaceflight. Watt, as

another example, inspired by water vapor, invented the steam engine that brought humanity into the age of industrialization. One explanation for this is that they have not easily given up the in-depth exploration of the mechanisms behind those natural 'accidents', and have scientifically qualitatively and quantitatively described these mechanisms through data accumulation.

Here, the concept of "Life is Environment" aims to use ions and molecules as a medium to further explore and elucidate the relevant mechanisms of information exchange and energy conversion between life and the environment to provide solid and objective scientific data support for further revealing the nature of life.

Life Environment

Yue (Jeff) Xu • the founder of NMT

Looking back on the development of NMT for decades, from the dispensable technology to put cherries on the cake of biological experiments, to the indispensable technology for physiological function verification of most live sample tests, and then to the mainstream technology that reveals the true nature of life today.

On one hand, it proves that the development of NMT technology is consistent with the trend of the development of research in life sciences in the world, and on the other hand, it provides modern scientific experimental evidence for verifying the Chinese philosophical idea of "the unity of nature and man", while provides solid and useful scientific data for practical applications.

We are fortunate, once in a life time, to enjoy the historical opportunity of Chinese national rejuvenation brought about by the "great changes in a century", and "Life is Environment" embodies the hard work and wisdom of thousands of NMT activists around the world for more than 20 years. A few world-leading "ImOmics NMT Systems" will soon be setup and running in Chinese scientific research institutions. To borrow a phrase from an Internet celebrity that we have always been proud of our wise Chinese ancestors, and now is the time for them to be proud of our generation!

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