We must stop acting as though nature were organized into discrete domains.
[Russell Lincoln Ackoff]

Global challenges societies are faced with cannot be solved with current models, an integrative paradigm is needed. To obtain a new way of thinking and problem solving, the humanities. Therefore we have to shift towards transdisciplinarity within the existing transdisciplinarity existing so far, a new approach has to be developed, enabling...
Disciplines in the same way that universities are.

Methods and knowledge found within single disciplines. Hence, problem solving we have to bridge the gap between natural sciences and current research and studies. As there is no unified definition of encompassing three ways of thinking (cp. W. Hofkirchner):
Due to global problems that humanity is confronted with, there is a need to develop new methods for transdisciplinary subjects that will not become obsolete, but societies will have to find ways to adapt to these changes. This means that the entire scientific area with new methods, a new perspective in which a new approach is included in the process of research either. Results of any transdisciplinary subject is transdisciplinary and is based on philosophy as well as it refers mutually to crossdisciplines. Global problems require global solutions and global cooperation.

Only the wise human will incessantly have the whole in his mind. That is the relation to the cosmos. [Bernhard Groethuysen]
find a solution to cope with today’s complex issues. Thus, knowledge of
twice solutions, whereas single disciplines have to be woven into an
quility of problem solving will emerge. Stakeholders have to be
research and study can not be reduced to any other single discipline,
such as information science or systems theory. Because of today’s
to think transdisciplinarily.

changed rapidly over the centuries. On the one
sciences and humanities, on the other
creasing gap between universalists
in ancient days one can speak
Leonardo da Vinci, Alexander
ilhelm von Leibniz, Johann
leo Galilei, etc., these days
ingle person to be a
humanity as a whole
elligence.

mind, think and act in