In this article I will discuss three basic visions about quantum Topological Geometrodynamics (TGD). It is somewhat matter of taste which
idea one should call a vision and the selection of these three in a special
role is what I feel natural just now.

\begin{enumerate}

\item The first vision is generalization of Einstein's geometrization program based on the idea that the K\"ahler geometry of the
world of classical worlds (WCW) with physical states identified as classical spinor fields on this space would provide the ultimate formulation of physics.

\item Second vision is number theoretical and involves three threads. The
first thread relies on the idea that it should be possible to fuse real
number based physics and physics associated with various p-adic number
fields to single coherent whole by a proper generalization of number concept. Second thread is based on the hypothesis that classical number
fields could allow to understand the fundamental symmetries of physics and
and imply quantum TGD from purely number theoretical premises with associativity defining the fundamental dynamical principle both classically
and quantum mechanically. The third threadrelies on the notion of infinite primes whose construction has amazing structural similarities with
second quantization of super-symmetric quantum field theories. In particular, the hierarchy of infinite primes and integers allows to generalize the notion of numbers so that given real number has infinitely
rich number theoretic anatomy based on the existence of infinite number of
real units.

\item The third vision is based on TGD inspired theory of consciousness,
which can be regarded as an extension of quantum measurement theory to a
theory of consciousness raising observer from an outsider to a key actor of
quantum physics.

\end{enumerate}

The basic aspects of quantum classical correspondence are discussed.
Strong form of General Coordinate Invariance implies strong form of holography and effective 2-dimensionality. Weak form of electric magnetic
duality and simple general condition on preferred extremals of K\"ahler
action imply that TGD indeed reduces to almost topological QFT defined by
Chern-Simons terms located at space-like at ends of CDs and light-like
3-surfaces defined by the orbits of partonic 2-surfaces defining wormhole
throats at which the signature of induced metric changes. A further reduction of action to sum of areas of minimal surfaces is conjectured on
basis of effective 2-dimensionality. Feynman diagrams have direct interpretation in terms of space-time topology and ZEO leads to a dramatic
simplification of the Feynman diagrammatics and suggest a close connection
with twistorial diagrams. Induced gauge field concept makes impossible the
superposition of classical fields in TGD Universe. This is a grave objection circumvented by simple observation: only the superposition of
their effects is observed and many-sheeted space-time implies it.
%\end{abstract}