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Specker's Parable of the Over- protective Seer: Implications for Contextuality, Nonlocality and Complementarity

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Oct 2010)*

We
revisit an
example
of
stronger-
than-
quantum
correlations
that was
discovered
by Ernst
Specker
in 1960.
It is
found to
provide
a
narrative
thread
that
weaves
together
a large
number
of
foundational

topics:
proofs of
the
impossibility
of
measurement