

**WISDOM'S GOLDENROD, ALAN BERKOWITZ SEMINAR NOTES
(TYPED)
JULY 16, 1983
PHYSICS: QUANTUM MECHANICS**

TOPIC: Physics

SUBJECT: Quantum Mechanics

SUBSUBJECTS: Projection Analogy, Von Neumann, Wave Function

DIAGRAM embedded in these notes:

- FIGURE 1983 0716-1-AB. Projection Analogy.

TYPED AND REFORMATTED by IT 2022

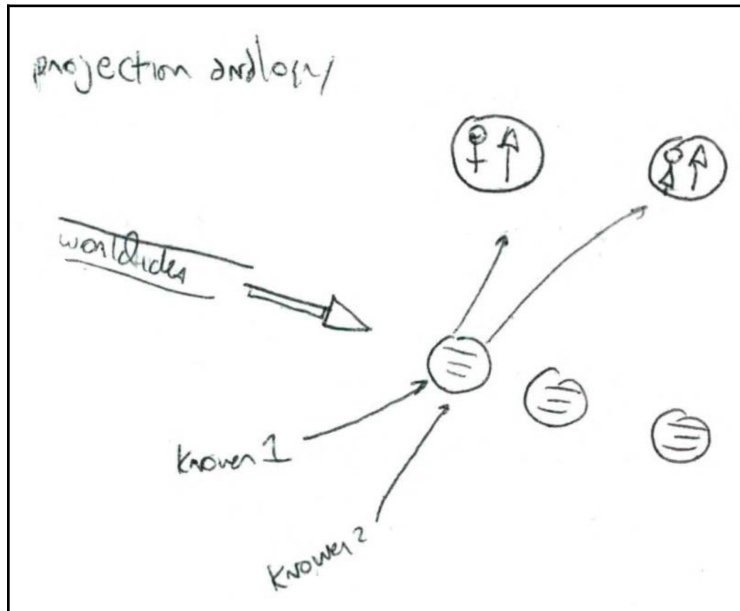
NOTES:

- **RETYPE HANDWRITTEN NOTES (hence V08).** From Classnotes AB 1983 0715 to 1983 0826.PDF.
- All capitalization and punctuation corrected, abbreviations spelled out.

1983 07/16 SEMINAR at Wisdom's Goldenrod Physics: Quantum Mechanics

[Classnotes AB 1983 0716 Begin]

7/16/83 Quantum Physics Seminar



[FIGURE 1983 0716-1-AB. Projection Analogy. Facsimile scan from AB class notes.]

Knower identifies with apparatus or matrix of possibilities (= planetary spheres) and precipitates objectivity.

[John] von Neumann = consciousness or awareness is necessary to collapse the wave function.

The brain or body schemata is the measuring device.

Does the knower contribute anything to what becomes objective.

[Classnotes AB 1983 0716 End]