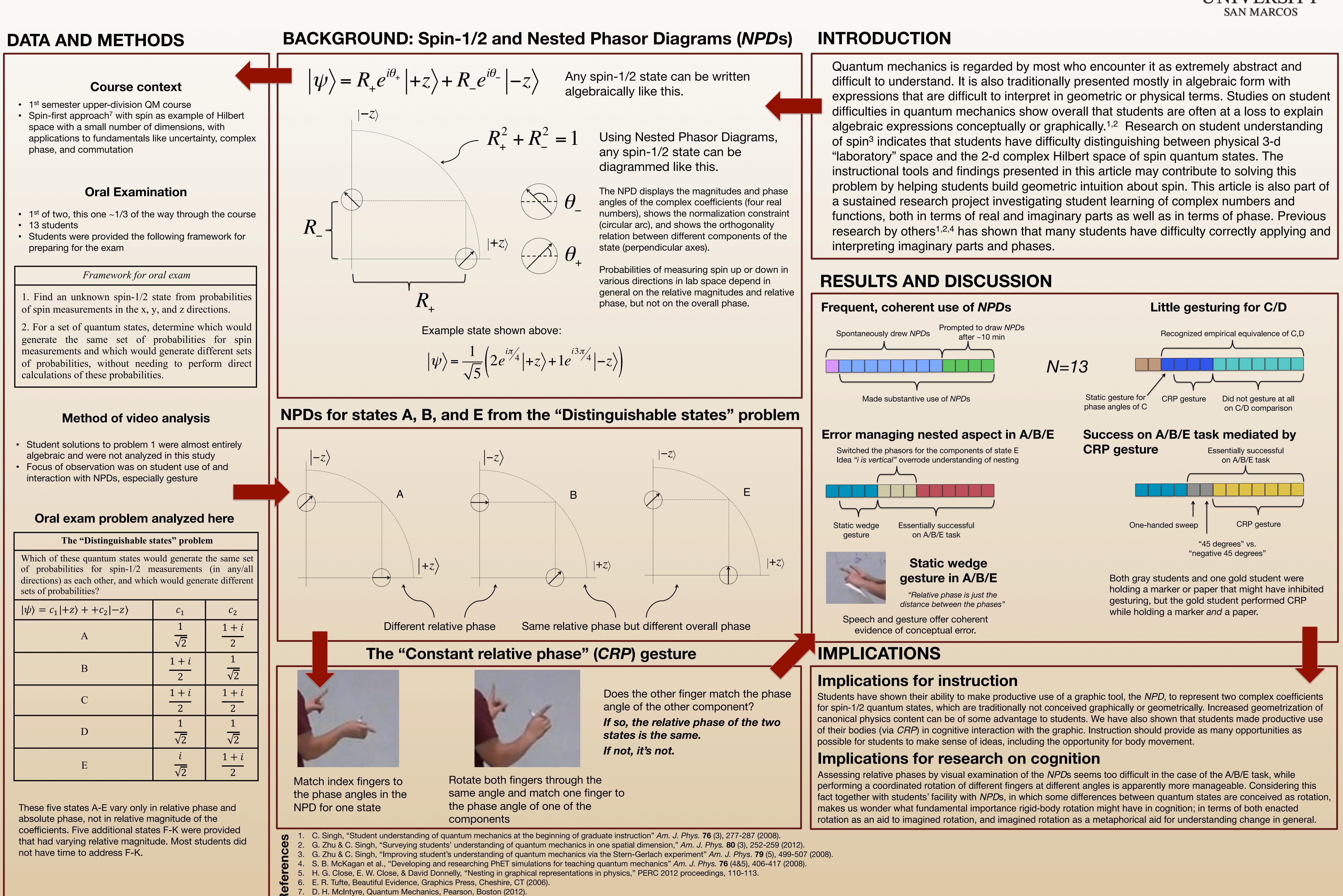
Students' dynamic geometric reasoning about quantum spin-1/2 states

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$$\left|\psi\right\rangle = \frac{1}{\sqrt{5}} \left(2e^{i\pi/4}\left|+z\right\rangle + 1e^{i3\pi/4}\left|-z\right\rangle\right)$$

G. Lakoff & M. Johnson, Philosophy in the flesh: The embodied mind and its challenge to Western thought, New York, Basic Books (1999).

