Puzzle 1

Condylarth Puzzle

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Abstract

We present a new topological proof of Fermat's Last Theorem. Our methods involve the standard torus in sub-Riemannian Jacobi infinite-dimensional Hilbert-space, although there is a conjecture that the proof still goes through if we go down to dimension 3. We must merely prove a simple theorem about planar geometry. Applications of this proof method should extend universally through other fields of mathematics. The proof contained here is entirely self-contained and starts from first principles of set theory.