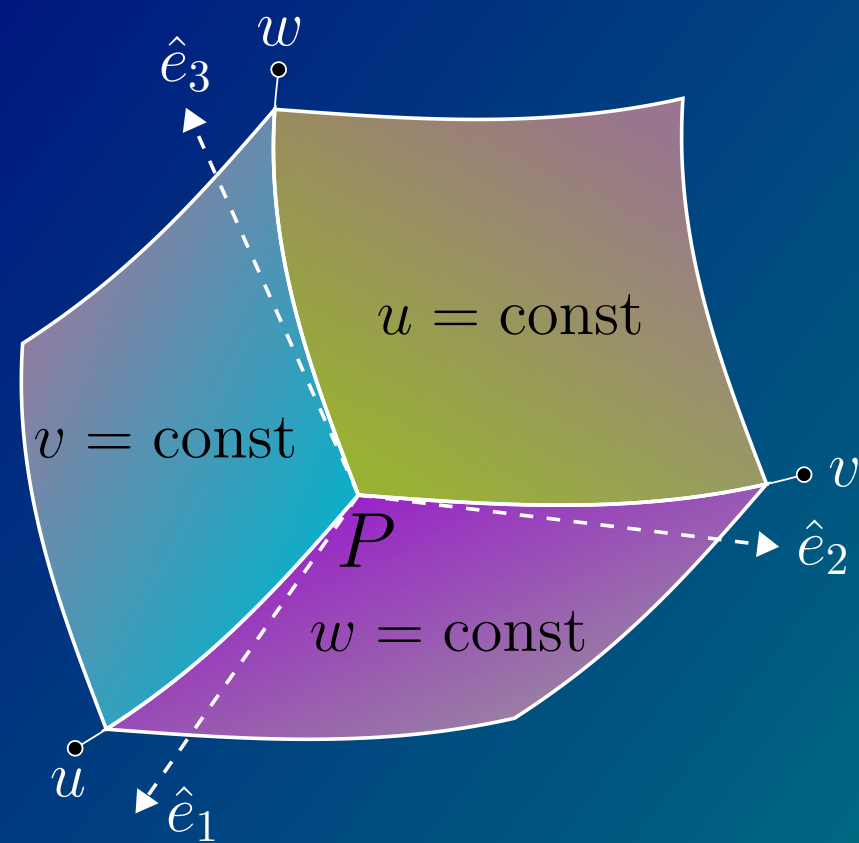


Mathematical Physics is a branch of mathematics which based on the concept that everything in nature follows mathematics. It is an intersection of mathematics and physics and provides the logical relationship between physical theories and mathematical equations. Many discoveries such as the existence of positrons, the Higgs Boson, the concept that the gravity is a result of mass and mass warps spacetime, and spacetime should obey fluid dynamics were possible because of mathematical equations. This book attempts to bridge physical theories to mathematical equations.



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Sunil Karna – Mathematical Physics for Undergraduates

