



CI(16) Vectors

LIE BALL
INTERIOR SPIRIT WORLD



PHYSICAL WORLD
SHILOV BOUNDARY
LIE SPHERE

$9 + 7 = 16 = U(2,2)$

$3 + 9 = 12 = SU(2) \times U(3)$

2 Complex

E6 72rv

D3 12rv

H4

120rv

CI(16) TriVectors =
10 copies of
56 Fr3(O)

D4

D4

1

8

8

8

1

1

1

8

8

8

1

1