JC-OPERATOR SPACES

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ABSTRACT. A JC*-triple is universally reversible if and only if it has no Hilbert representations of dimension > 2 and no spin representations of dimension > 4. The natural operator space structures of such JC*-triples E are in bijective correspondence with a distinguished class of ideals in the universal TRO, $T^*(E)$. This enables identification of associated Shilov boundaries and characterisations of those E possessing a unique JC-operator structure.