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Unconditional decompositions in Banach spaces

We discuss properties related to unconditionality in Banach spaces which admit a UFDD (unconditional finite-dimensional decomposition). As a consequence we obtain that if a Banach space X contains an unconditional basic sequence then we have one of the following "regular-irregular" alternatives: either X contains a subspace isomorphic to ℓ_2 or X contains a subspace which has a UFDD but does not admit a UFDD with a uniform bound for the dimensions of the decomposition. This result can be also viewed in the context of Gowers' dichotomy theorem.