



# Independent parameters for special instanton bundles on $P^{2n+1}$

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Motivated by Yang-Mills theory in  $4n$  dimensions, and generalizing the notion due to Atiyah, Drinfeld, Hitchin and Manin for  $n=1$ , Okonek, Spindler and Trautmann introduced instanton bundles and special instanton bundles as certain algebraic vector bundles of rank  $2n$  on the complex projective space  $P^{2n+1}$ . The moduli space of special instanton bundles is shown to be rational.

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