Type: Non spécifié

Ranks of powers of quadrics

vendredi 12 mai 2023 11:00 (1 heure)

Determining the rank of the powers of quadratic forms is a classical problem. Many examples of special decompositions appear in the literature. We analyze this problem from a modern point of view and we give an estimate of the value of the rank. Moreover, we determine its smoothable rank and its border rank.

Orateur: FLAVI, Cosimo (Universita di Firenze)