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*Projective solids pairwise intersecting in at least a line*

In the last decades, projective subspaces, pairwise intersecting in at least a  $t$ -space were investigated. The case with  $t = 0$  (the Erdős-Ko-Rado-sets), received special attention. Let  $\text{PG}(n, q)$  be the projective space of dimension  $n$ , over the finite field of order  $q$ . In this talk, I discuss the structure of maximal sets of 3-spaces of  $\text{PG}(n, q)$ ,  $n \geq 5$ , pairwise intersecting in at least a line, and give an overview of the largest examples of these sets. We also generalize these results to a maximal set of  $k$ -dimensional spaces, mutually intersecting in at least a  $(k - 2)$ -dimensional space in  $\text{PG}(n, q)$ , where  $n \geq k + 2$ .