“the epitome of a collaborator. . . ”

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P. J. Cameron and J. J. Seidel, Quadratic forms over $\mathrm{GF}(2)$, *Proc. Kon. Nederl. Akad. Wetensch.* (A) **76** (1973), 1–8.

P. J. Cameron, J.-M. Goethals, J. J. Seidel and E. E. Shult, Line graphs, root systems and elliptic geometry, *J. Algebra* **43** (1976), 305–327.

P. J. Cameron, J.-M. Goethals and J. J. Seidel, The Krein condition, spherical designs, Norton algebras and permutation groups, *Proc. Kon. Nederl. Akad. Wetensch.* (A) **81** (1978), 196–206.

P. J. Cameron, J.-M. Goethals and J. J. Seidel, Strongly regular graphs having strongly regular subconstituents, *J. Algebra* **55** (1978), 257–280.

F. C. Bussemaker, P. J. Cameron, J. J. Seidel and S. V. Tsaranov, *Tables of Signed Graphs*, Technical Report **91–WSK–01**, Eindhoven University of Technology, 1991.

P. J. Cameron, J. J. Seidel and S. V. Tsaranov, Signed graphs, root lattices and Coxeter groups, *J. Algebra* **164** (1994), 173–209.

A. R. Calderbank, P. J. Cameron, W. M. Kantor and J. J. Seidel, $\mathbf{Z}_4$-Kerdock codes, orthogonal spreads and extremal Euclidean line-sets, *Proc. London Math. Soc.* **75** (1997), 436–480.

Quadratic forms over GF(2)

Quadratic forms
Extraspecial 2-groups
2nd order Reed–Muller code
Bent functions
$\mathbf{Z}_4$-codes
Quantum error correction
Graeco-Latin Youden squares

Root systems

Root systems
Generalised line graphs
Least eigenvalues of graphs
The indefinite case: signed graphs, infinite Coxeter groups

Strongly regular graphs

Krein bound and strongly regular subgraphs
Norton algebras, Terwilliger algebras
Homogeneous graphs
Spin models

Two-graphs and switching

Two-graphs and switching classes
Equiangular lines in Euclidean space
Invariants of line systems
Equi-isoclinic subspaces, Hurwitz–Radon equation
Reconstruction
Switching classes of tournaments
Tsaranov groups
Two-graphs and trees