List of Publications - Chris Peterson

Commutative Algebra/Algebraic Geometry


[2] C. Peterson, Powers of ideals and growth of the deficiency module, Queen’s Papers in Pure and Applied Mathematics; Curves Seminar at Queen’s vol.9, Queen’s University, Kingston, Ontario (1994)


**Numerical/Computational Algebraic Geometry**


Combinatorics


Geometric Data Analysis/Applications


Submitted

[45] Zac Griffin, Jon Hauenstein, Chris Peterson and Andrew Sommese *Numerical computation of the Hilbert function of a zero-scheme*, Submitted

[46] J. Marks, M. Kirby, C. Peterson *A Normal/Tangent Bundle Algorithm for Representing Point Clouds on Grassmann and Stiefel Manifolds*, Submitted

Patents
