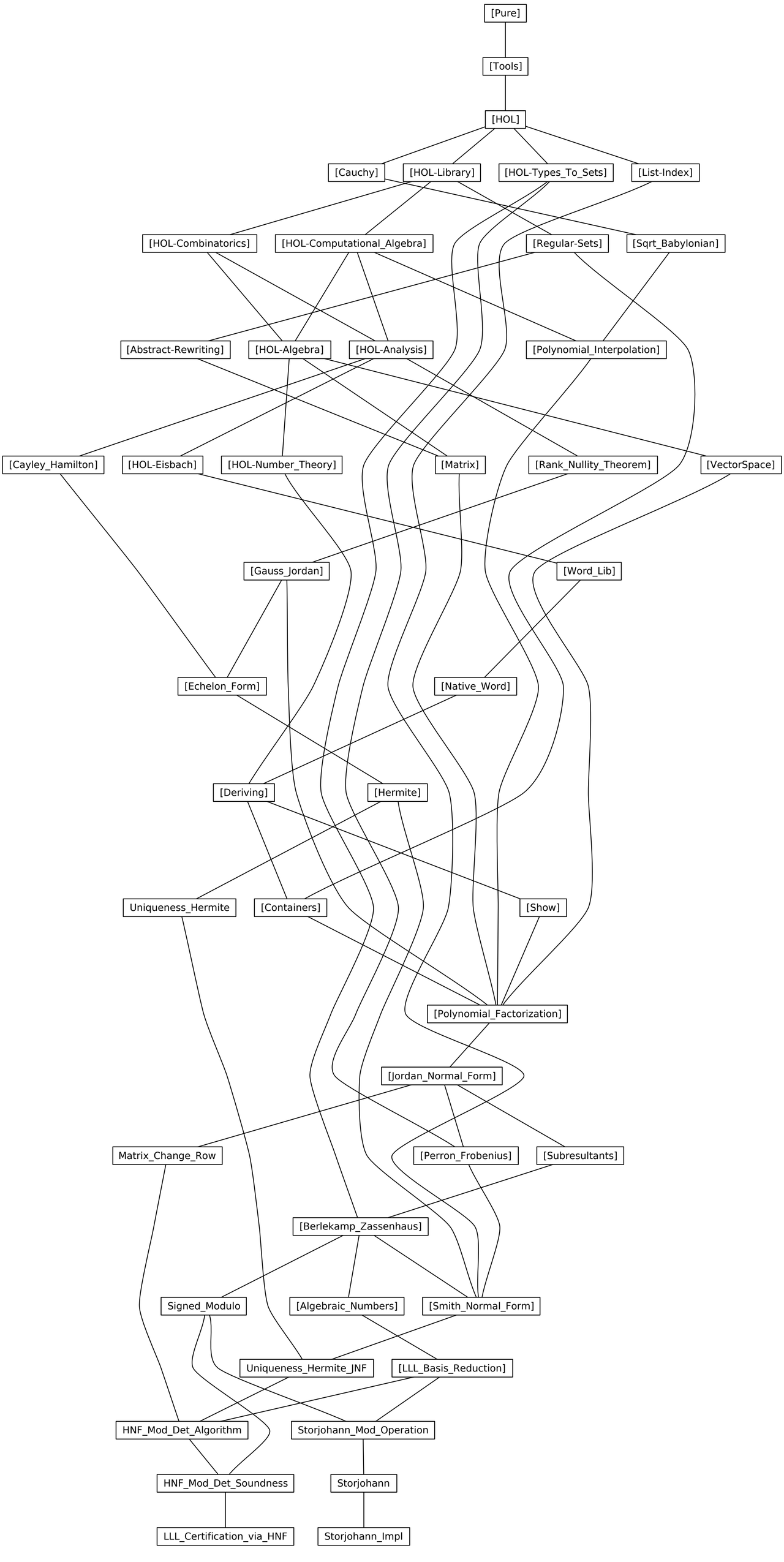
[Pure]
[Tools]
[HOL]
[Cauchy]
[HOL-Library]
[HOL-Types_To_Sets]
[List-Index]
[HOL-Combinatorics]
[HOL-Computational_Algebra]
[Regular-Sets]
[Sqrt_Babylonian]
[Abstract-Rewriting]
[HOL-Algebra]
[HOL-Analysis]
[Polynomial_Interpolation]
[Cayley_Hamilton]
[HOL-Eisbach]
[HOL-Number_Theory]
[Matrix]
[Rank_Nullity_Theorem]
[VectorSpace]
[Gauss_Jordan]
[Word_Lib]
[Echelon_Form]
[Native_Word]
[Deriving]
[Hermite]
Uniqueness_Hermite
[Containers]
[Show]
[Polynomial_Factorization]
[Jordan_Normal_Form]
Matrix_Change_Row
[Perron_Frobenius]
[Subresultants]
[Berlekamp_Zassenhaus]
Signed_Modulo
[Algebraic_Numbers]
[Smith_Normal_Form]
Uniqueness_Hermite_JNF
[LLL_Basis_Reduction]
HNF_Mod_Det_Algorithm
Storjohann_Mod_Operation
HNF_Mod_Det_Soundness
Storjohann
LLL_Certification_via_HNF
Storjohann_Impl