References

[1] J.M. Basart and L. Huguet. From $t(m)$ triangular graphs to single-error-correcting codes. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 5–12. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[2] A. Bertoni, M. Goldwurm, and N. Sabadini. Analysis of a class of algorithms for problems on trace languages. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 202–214. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[3] Guilherme Bittencourt. Integration of graphical tools in a computer algebra system. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 13–24. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[4] J. Calmet, H. Comon, and D. Lugiez. Type inference using unification in computer algebra. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 25–28. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[5] Arne Dür. The weight distribution of double-error-correcting goppa codes. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG,*

September 23-26, 1986), volume 307 of *LNCS*, pages 29–42. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[6] Thomas Ericson. A simple analysis of the blokh-zyablov decoding algorithm. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 43–57. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[7] F.J. García-Ugalde and R.H. Morelos-Zaragoza A. Design of a viterbi decoder with microprocessor-based serial implementation. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 58–67. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[8] Mercè Griera. On s-sum-sets (s odd) and three-weight projective codes. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 68–76. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[9] Gianfranco Mascari and Alfonso Miola. On the integration of numeric and algebraic computations. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 77–87. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[10] P. Massazza, G. Mauri, P. Righi, and M. Torelli. A symbolic manipulation system for combinatorial problems. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 88–97. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[11] Teo Mora. Standard bases and non-noetherianity: Non-commutative polynomial rings. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 98–109. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[12] H. Opolka. Embedding self-dual codes into projective space. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 110–112. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[13] H. Opolka. The finite fourier-transform as a modular substitution. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 113–119. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[14] Marilena Pittaluga and Elisabetta Strickland. On computers and modular representations of $sl_n(k)$. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 120–129. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[15] A. Poli. Construction of sdmc codes over $gf(2)$ or $gf(3)$. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 130–138. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[16] A. Poli and M.C. Gennero. Fast16 : A software program for factorising polynomials over large $gf(p)$. In Th. Beth and M. Clausen, edi-

tors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 139–156. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[17] Josep Rifà and Llorenç Huguet. Characterization of completely regular codes through p-polynomial association schemes. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 157–167. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[18] Mohammad Amin Shokrollahi. Codes on hermitian curves. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 168–176. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[19] J.A. Thiong-Ly. Symmetries of cyclic extended goppa codes over F_q. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 177–194. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.

[20] Volker Weispfenning. Some bounds for the construction of gröbner bases. In Th. Beth and M. Clausen, editors, *Proceedings of the 4th International Conference on Applicable Algebra, Error-Correcting Codes, Combinatorics and Computer Algebra, AAECC'1986 (Karlsruhe, FRG, September 23-26, 1986)*, volume 307 of *LNCS*, pages 195–201. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo, 1988.