

ROELOF KOEKOEK
Delft University of Technology
Faculty of Electrical Engineering, Mathematics and Computer Science
Delft Institute of Applied Mathematics (DIAM)
P.O. Box 5031
2600 GA Delft
The Netherlands
E-mail : R.Koekoek@TUDelft.NL
Website : <http://homepage.tudelft.nl/11r49/>

LIST OF TECHNICAL REPORTS

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1. R. Koekoek, *Generalizations of Laguerre (type) polynomials*. Report no. **87-58**, 1987.
2. R. Koekoek and H.G. Meijer, *A generalization of Laguerre polynomials*. Report no. **88-28**, 1988.
3. R. Koekoek, *Koornwinder's generalized Laguerre polynomials and its q -analogues*. Report no. **88-87**, 1988.
4. J. Koekoek and R. Koekoek, *A simple proof of a differential equation for generalizations of Laguerre polynomials*. Report no. **89-15**, 1989.
5. R. Koekoek, *A generalization of Moak's q -Laguerre polynomials*. Report no. **89-21**, 1989.
6. R. Koekoek, *Generalizations of Laguerre polynomials*. Report no. **89-25**, 1989.
7. R. Koekoek, *Generalizations of a q -analogue of Laguerre polynomials*. Report no. **89-51**, 1989.
8. R. Koekoek, *The search for differential equations for orthogonal polynomials by using computers*. Report no. **91-55**, 1991.
9. R. Koekoek, *Differential equations for symmetric generalized ultraspherical polynomials*. Report no. **92-08**, 1992.
10. H. Bavinck and R. Koekoek, *On a difference equation for generalizations of Charlier polynomials*. Report no. **92-101**, 1992.
11. R. Koekoek and R.F. Swarttouw, *The Askey-scheme of hypergeometric orthogonal polynomials and its q -analogue*. Report no. **94-05**, 1994.

12. J. Koekoek, R. Koekoek and H. Bavinck, *On differential equations for Sobolev-type Laguerre polynomials*. Report no. **95-79**, 1995.
13. H. Bavinck and R. Koekoek, *Difference operators with Sobolev-type Meixner polynomials as eigenfunctions*. Report no. **96-07**, 1996.
14. J. Koekoek and R. Koekoek, *Inversion methods for finding differential equations for generalized Jacobi polynomials*. Report no. **96-105**, 1996.

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15. R. Koekoek and R.F. Swarttouw, *The Askey-scheme of hypergeometric orthogonal polynomials and its q -analogue*. Report no. **98-17**, 1998.
See also the online version at : <http://homepage.tudelft.nl/11r49/askey/>.
16. J. Koekoek and R. Koekoek, *Differential equations for generalized Jacobi polynomials*. Report no. **98-42**, 1998.