

## MARTIN BUNTINAS

### Publications

The following three booklets were prepared and printed under an Education Professions Development Grant by the U. S. Office of Education. They have since been re-released under a new printing.

1. Representations of Fractions and Rational Numbers. I. The Common Form. *The Elementary School Mathematics Adviser Training (E.S.M.A.T.) Project*. Ill. Inst. of Tech., Chicago (1970), iii + 18pp.
2. Representations of Fractions and Rational Numbers. II. The Mixed Form. *The E.S.M.A.T. Project*. Ill. Inst. of Tech., Chicago (1970), iii + 17pp.
3. Representations of Fractions and Rational Numbers. III. The Stevin Form and Decimal Form. *The E.S.M.A.T. Project*. Ill. Inst. of Tech., Chicago (1971), iii + 22pp.
4. Convergent and bounded Cesàro sections in FK-spaces. *Math. Zeitschrift*. **121** (1971), 191-200.
5. On sectionally dense summability fields. *Math. Zeitschrift*. **132** (1973), 141-149.
6. On a representation theorem of Goes for null sequences. *J. für die reine und angewandte Math.* **270** (1974), 158-163.
7. On Toeplitz sections in sequence spaces. *Proc. Cambridge Philosophical Soc.* **78** (1975), 451-460.
8. Conditional Köthe function spaces and  $(C, \lambda)$  summability. *Tamkang J. Math.* **7** (1976), 161-168. Martin Buntinas and Edward Leinse.
9. The spaces  $\text{lip } \alpha$  and certain other spaces have duals with Cesàro bases. *Proc. of the Amer. Math. Soc.* **57** (1976), 233-237.
10. Cesàro sectional convergence in Cesàro summability fields of negative order. *Commentationes Mathematicae Tomus Specialis II* (1979), 17-24.
11. Seku Erdves. *Technikos Zodis* **32** (1982), 42-44. Lithuanian; English summary.
12. Approximation by Abel means and Tauberian Theorems in sequence spaces. *Studia Mathematica* **74** (1982), 19-32.

13. Seku Erdves. *Transactions of the Fourth Lithuanian Symposium on Arts and Sciences* (1984), 51-54. Lithuanian; English summary.
14. Seku Erdves Sandaugos (Products of Sequence Spaces). *Technikos Zodis* **36** (1986), 13-15. Lithuanian; English summary.
15. Products of sequence spaces. *Analysis*, **7** (1987), 293-304. [Plain tex file](#). [Pdf file](#) [Dvi file](#) [Postscript file](#)
16. Some new multipliers of Fourier Series. *Proceedings Amer. Math. Soc.*, **101** (1987), 497-502.
17. Products of sequence spaces and multipliers. *Radovi Mat.*, **3** (1987), 287-300. Martin Buntinas and Günther Goes.
18. New integrability classes and  $L^1$  convergence for even trigonometric series. *Radovi Mat.*, **6** (1990), 149-170. Martin Buntinas and Naza Tanovic-Miller. [Plain tex file](#). [Pdf file](#) [Dvi file](#) [Postscript file](#)
19. Absolute boundedness and absolute convergence in sequence spaces. *Proceedings Amer. Math. Soc.*, **111** (1991), 967-979. Martin Buntinas and Naza Tanovic-Miller. [Plain tex file](#). [Pdf file](#) [Dvi file](#) [Postscript file](#)
20. Strong boundedness and strong convergence in sequence spaces. *Canadian J. Math.*, **43** (1991), 960-974. Martin Buntinas and Naza Tanovic-Miller. [Plain tex file](#). [Pdf file](#) [Dvi file](#) [Postscript file](#)
21. Integralumo klases ir sumavimo teorija. *Technikos Zodis*, **41** (1991), 10-15. Lithuanian; English summary. [Plain tex file](#). [Pdf file](#) [Dvi file](#) [Postscript file](#)
22. New integrability classes and  $L^1$  convergence for even trigonometric series II. *Colloquia Mathematica Societatis Janos Bolyai (Approximation Theory, Kecskemet 1990)*, **58** (1991), 103-125. Martin Buntinas and Naza Tanovic-Miller. [Plain tex file](#). [Pdf file](#) [Dvi file](#) [Postscript file](#)
23. Integrability Classes and Summability. *Israel Mathematical Conference Proceedings (Approximation, Summability and Interpolation, Tel Aviv)*, **4** (1992) 75-88. Martin Buntinas and Naza Tanovic-Miller. [Plain tex file](#) [Pdf file](#) [Dvi file](#) [Postscript file](#)

24. Strong summability in Fréchet spaces with applications to Fourier series. *Journal of Approximation Theory*, **68** (1992), 56-73. [plain tex file](#) [pdf file](#) [Dvi file](#) [postscript file](#) (appears to be damaged)
25. *Statistics for the Sciences*, Brooks/Cole/Duxbury (2005) ISBN 0-534-38774-8. Martin Buntinas and Gerald M. Funk. This is a 535+xvi page textbook for a one-term calculus-bases statistics course. [Web site](#)
26. *Student's Solutions Manual; Statistics for the Sciences*, Brooks/Cole/Duxbury (2005) ISBN 0-534-39684-4, 100 + vi pages. Martin Buntinas, Gerald M. Funk, Henry Park, Xiaohui Zheng.
27. *Instructor's Solutions Manual; Statistics for the Sciences*, on CDROM, Brooks/Cole/Duxbury (2005), 214 + vi pages. Martin Buntinas, Gerald M. Funk, Henry Park, Xiaohui Zheng.
28. *A-Wedge and Weak A-Wedge FK-spaces*. *Mediterranean Journal of Mathematics*, **10** (2011), 1-13. Martin Buntinas and H.G. Ince. [Pdf file](#)