References

[1] Abraham, R., Marsden, J.: Foundations of Mechanics. Benjamin/Cummings, London-Amsterdam (1978)

[2] Abramovich, Y.: Multiplicative representation of disjointness preserving operators. Indagationes Mathematicae **45**, 265–279 (1983)

[3] Akemann, C., Dodds, P., Gamlen, J.: Weak compactness in the dual space of a W*-algebra. Journal of Functional Analysis **16**, 446–450 (1972)

[4] Albeverio, S., Hoegh-Krohn, R.: Frobenius theory for positive maps on von Neumann algebras. Communications in Mathematical Physics **64**, 83–94 (1978)

[5] Amann, H.: Fixed point equations and nonlinear eigenvalue problems in ordered Banach spaces. SIAM Review **18**, 620–709 (1976)

[6] Amann, H.: Dual semigroups and second order linear elliptic boundary value problems. Israel Journal of Mathematics **45**, 225–254 (1983)

[7] Ando, T.: Convergent sequences of finitely additive measures. Pacific Journal of Mathematics **11**, 395–404 (1961)

[8] Arendt, W.: Kato's equality and spectral decomposition for positive C_0-groups. Manuscripta Mathematica **40**, 277–298 (1982)

[9] Arendt, W.: Spectral properties of Lamperti operators. Indiana University Mathematics Journal **32**, 199–215 (1983)

[10] Arendt, W.: Generators of positive semigroups. In: F. Kappel, W. Schappacher (eds.) Infinite-dimensional Systems, Retahof 1983, *Lecture Notes in Mathematics*, vol. 1076, pp. 1–15. Springer, Berlin-Heidelberg-New York (1984)

[11] Arendt, W.: Kato's inequality: A characterization of generators of positive semigroups. Proceedings of the Royal Irish Academy. Section A **84**, 155–174 (1984)

[12] Arendt, W.: Resolvent positive operators and integrated semigroups. Semesterbericht funktionalanalysis, Universität Tübingen (1984)

[13] Arendt, W.: Resolvent positive operators. Preprint, Universität Tübingen (1985)

[14] Arendt, W., Chernoff, P., Kato, T.: A generalization of dissipativity and positive semigroups. Journal of Operator Theory **8**, 167–180 (1982)

[15] Arendt, W., Greiner, G.: The spectral mapping theorem for one-parameter groups of positive operators on C(X). Semigroup Forum **30**, 297–330 (1984)

[16] Arino, O., Kimmel, M.: Asymptotic analysis of a cell-cycle model based on unequal division. Preprint (1985)

1

[17] Asimow, L., Ellis, A.: Convexity Theory and its Applications in Functional Analysis. Academic Press, London-New York-San Francisco (1980)

[18] Axmann, D.: Struktur- und ergodentheorie irreduzibler operatoren auf Banachverbänden. Ph.D. thesis, Universität Tübingen (1980)

[19] Baras, P., Pierre, M.: Critère d'existence de solutions positives pour des équations semi-linéaires non monotones. Preprint, Nancy (1985)

[20] Bart, H.: Periodic strongly continuous semigroups. Annali di Matematica Pura ed Applicata **115**, 311–318 (1977)

[21] Batty, C.: Dissipative mappings and well-behaved derivations. Journal of the London Mathematical Society **18**, 527–533 (1978)

[22] Batty, C.: Derivations on compact spaces. Proceedings of the London Mathematical Society **42**, 299–330 (1981)

[23] Batty, C., Davies, E.: Positive semigroups and resolvents. Journal of Operator Theory **10**, 357–363 (1982)

[24] Batty, C., Robinson, D.: Positive one-parameter semigroups on ordered spaces. Acta Applicandae Mathematicae **2**, 221–296 (1984)

[25] Batty, C., Robinson, D.: The characterization of differential operators by locality: abstract derivations. Ergodic Theory and Dynamical Systems **5**, 171–183 (1985)

[26] Bauer, H.: Harmonische Räume und ihre Potentialtheorie. Springer, Berlin-Heidelberg-New York (1966)

[27] Beals, R.: On the abstract Cauchy problem. Journal of Functional Analysis **10**, 281–299 (1972)

[28] Belleni-Morante, A.: Applied Semigroups and Evolution Equations. Oxford University Press, Oxford (1979)

[29] Bellman, R., Cooke, K.: Differential-Difference Equations. Academic Press, London-New York (1963)

[30] Belyi, A., Semenov, Y.: Kato's inequality and semigroup product-formulas. Functional Analysis and its Applications **9**, 320–321 (1975)

[31] Benchimol, C.: Feedback stabilizability in Hilbert spaces. Applied Mathematics and Optimization **4**, 223–248 (1978)

[32] Benchimol, C.: A note on weak stabilizability of contraction semigroups. SIAM Journal on Control and Optimization **16**, 373–379 (1978)

[33] Benilan, P., Picard, C.: Quelques aspects non lineaires du principe du maximum. In: Séminaire de Théorie du Potentiel, *Lecture Notes in Mathematics*, vol. 713. Springer (1979)

[34] Berg, C., Forst, G.: Potential Theory on Locally Compact Abelian Groups. Springer, Berlin-Heidelberg-New York (1975)

[35] Berger, C., Coburn, L.: One-parameter semigroups of isometries. Bulletin of the American Mathematical Society **76**, 1125–1129 (1970)

[36] Beurling, A.: On analytic extensions of semigroups of operators. Journal of Functional Analysis **6**, 387–400 (1970)

[37] Beurling, A., Deny, J.: Espaces de Dirichlet I: Le cas élémentaire. Acta Mathematica **99**, 203–224 (1948)

[38] Bony, J.M., Courrège, P., Priouret, P.: Semi-groups de Feller sur une variété à bord compact et problèmes aux limites intégro-différentiels du second ordre donnant lieu au principe du maximum. Annales de l'Institut Fourier **18**, 369–521 (1968)

[39] Bourbaki, N.: Éléments des Mathématiques, Intégration, Chapitre 5: Intégration des Mesures. Hermann, Paris (1955)

[40] Bourgain, J.: Propriétés de relèvement et projections dans les espaces L^1/H_0^1 et H^∞. Comptes Rendus de l'Académie des Sciences Paris Série A-B **291**, 607–609 (1980)

[41] Boyadzhiev, H.: Characterization of the generators of C_0 semigroups which leave a convex set invariant. Commentationes Mathematicae Universitatis Carolinae **25**, 159–170 (1984)

[42] Bratteli, O., Digernes, T., Robinson, D.: Positive semigroups on ordered Banach spaces. Journal of Operator Theory **9**, 371–400 (1983)

[43] Bratteli, O., Jorgensen, P.: Positive Semigroups of Operators and Applications, *Acta Applicandae Mathematicae*, vol. 2. Reidel, Dordrecht/Boston (1984). Special issue

[44] Bratteli, O., Kishimoto, A., Robinson, D.: Positivity and monotonicity properties of C_0-semigroups, I. Communications in Mathematical Physics **75**, 67–84 (1980)

[45] Bratteli, O., Robinson, D.: Unbounded derivations of C*-algebras. Communications in Mathematical Physics **42**, 253–268 (1975)

[46] Bratteli, O., Robinson, D.: Operator Algebras and Quantum Statistical Mechanics I. Springer, New York-Heidelberg-Berlin (1979). Volume II published 1981

[47] Bratteli, O., Robinson, D.: Positive C*-semigroups on C*-algebras. Mathematica Scandinavica **49**, 259–274 (1981)

[48] Calvert, B.: Nonlinear evolution equations in Banach lattice. Bulletin of the American Mathematical Society **76**, 845–850 (1970)

[49] Calvert, B.: Nonlinear equations of evolution. Pacific Journal of Mathematics **39**, 293–350 (1971)

[50] Calvert, B.: Semigroups on an ordered Banach space. Journal of the Mathematical Society of Japan **23**, 311–319 (1971)

[51] Calvert, B.: On T-accretive operators. Annali di Matematica Pura ed Applicata **94**, 291–314 (1972)

[52] Calvert, B., Picard, C.: Opérateurs accrétifs et Φ-accrétifs dans un espace de Banach. Hiroshima Mathematical Journal **5**, 363–370 (1975)

[53] van Casteren, J.: Invariant subsets of strongly continuous semigroups. Integral Equations and Operator Theory **7**, 884–892 (1984)

[54] van Casteren, J.: Generators of Strongly Continuous Semigroups. Pitman, Boston-London-Melbourne (1985)

[55] Chicone, C., Swanson, R.: Spectral theory for linearizations of dynamical systems. Journal of Differential Equations **40**, 155–167 (1981)

[56] Choi, M.D.: A Schwarz inequality for positive linear maps on C*-algebras. Illinois Journal of Mathematics **18**, 565–574 (1974)

[57] Choquet, G., Foias, C.: Solution d'un problème sur les itérés d'un operateur positif sur C(K) et propriétés des moyennes associées. Annales de l'Institut Fourier **25**, 109–125 (1975)

[58] Coffman, C., Grover, C.: Obtuse cones in Hilbert spaces and application to partial differential equations. Journal of Functional Analysis **35**, 369–396 (1980)

[59] Collatz, P.: Einschließungssatz für die charakteristischen Zahlen von Matrizen. Mathematische Zeitschrift **48**, 221–226 (1942)

[60] Combes, F., Delaroche, C.: Representations des groupes localement compacts et applications aux algèbres d'opérateurs. Astérisque **55** (1978). Séminaire d'Orleans

[61] Cooke, K., Ferreira, J.: Stability conditions for linear retarded differential equations. Journal of Mathematical Analysis and Applications **96**, 480–504 (1983)

[62] Cornfeld, I., Fomin, S., Sinai, Y.: Ergodic Theory. Springer, Berlin-Heidelberg-New York (1982)

[63] Coulhon, T.: Suites d'opérateurs sur un espace $C(K)$ de Grothendieck. Comptes Rendus de l'Académie des Sciences Paris Série I Mathématiques **298**, 13–15 (1984)

[64] Crandall, M., Tartar, L.: Some relations between nonexpansive and order preserving mappings. Proceedings of the American Mathematical Society **78**, 385–390 (1980)

[65] Datko, R.: Extending a theorem of A.M. Liapunov to Hilbert space. Journal of Mathematical Analysis and Applications **32**, 610–616 (1970)

[66] Datko, R.: Uniform asymptotic stability of evolutionary processes in a Banach space. SIAM Journal on Mathematical Analysis **3**, 428–445 (1972)

[67] Datko, R.: An example of an unstable neutral differential equation. International Journal of Control **38**, 263–267 (1983)

[68] Davies, E.: Some contraction semigroups in quantum probability. Zeitschrift für Wahrscheinlichkeitstheorie und Verwandte Gebiete **23**, 261–273 (1972)

[69] Davies, E.: Quantum Theory of Open Systems. Academic Press, London-New York-San Francisco (1976)

[70] Davies, E.: Generators of dynamical semigroups. Journal of Functional Analysis **34**, 421–431 (1979)

[71] Davies, E.: One-parameter Semigroups. Academic Press, London-New York-San Francisco (1980)

[72] Davies, E.: The harmonic functions of mean ergodic semigroups. Mathematische Zeitschrift **181**, 543–552 (1982)

[73] Davies, E.: Spectral properties of some second order elliptic operators on L^p-spaces. In: R. Nagel, U. Schlotterbeck, M. Wolff (eds.) Aspects of Positivity in Functional Analysis. North Holland, Amsterdam (1986)

[74] Deimling, K.: Ordinary Differential Equations in Banach Spaces. Springer, Berlin-Heidelberg-New York (1977)

[75] DeLeeuw, K., Glicksberg, I.: Applications of almost periodic compactifications. Acta Mathematica **105**, 63–97 (1961)

[76] Derndinger, R.: Über das Spektrum positiver Generatoren. Mathematische Zeitschrift **172**, 281–293 (1980)

[77] Derndinger, R.: Betragshalbgruppen normstetiger Operatorhalbgruppen. Archiv der Mathematik **42**, 371–375 (1984)

[78] Derndinger, R., Nagel, R.: Der Generator starkstetiger Verbandshalbgruppen auf $C(X)$ und dessen Spektrum. Mathematische Annalen **245**, 159–177 (1979)

[79] Desch, W., Schappacher, W.: Spectral properties of finite-dimensional perturbed linear semigroups. Preprint, Universität Graz (1983)

[80] Desch, W., Schappacher, W.: On relatively bounded perturbations of linear C_0-semigroups. Annali della Scuola Normale Superiore di Pisa **11**, 327–341 (1984)

[81] Di Blasio, G., Kunisch, K., Sinestrari, E.: The solution operator for a partial differential equation with delay. Atti della Accademia Nazionale dei Lincei. Rendiconti. Classe di Scienze Fisiche, Matematiche e Naturali **74**, 228–233 (1983)

[82] Di Blasio, G., Kunisch, K., Sinestrari, E.: Stability for abstract linear functional equations. Israel Journal of Mathematics (1984). To appear

[83] Diekmann, O., Heijmans, H., Thieme, H.: On the stability of the cell size distribution. Journal of Mathematical Biology **19**, 227–248 (1984)

[84] Dieudonné, J.: Éléments d'Analyse (Tome IV). Gauthier-Villars, Paris (1971)

[85] D'Jacenko, S.V.: Semigroups of almost negative type and their applications. Soviet Math. Dokl. **17**, 1189–1193 (1976)

[86] Doetsch, G.: Handbuch der Laplace Transformation, Band I. Birkhäuser, Basel (1950)

[87] Dorroh, J.: Contraction semi-groups in a function space. Pacific Journal of Mathematics **19**, 35–38 (1966)

[88] Dunford, N., Schwartz, J.: Linear Operators, Part I: General Theory. Wiley, New York (1958)

[89] Dynkin, E.: Markov Processes I, II. Springer, Berlin-Göttingen-Heidelberg (1965)

[90] Dyson, J., Villella-Bressan, R.: Semigroups of translations associated with functional and functional differential equations. Proceedings of the Royal Society of Edinburgh, Section A **82**, 171–188 (1979)

[91] Eberlein, W.: Abstract ergodic theorems and weak almost periodic functions. Transactions of the American Mathematical Society **67**, 217–240 (1948)

[92] Elliot, G.: Convergence of automorphisms on certain C*-algebras. Journal of Functional Analysis **11**, 204–206 (1972)

[93] Evans, D.: On the spectrum of a one-parameter strongly continuous representation. Mathematica Scandinavica **39**, 80–82 (1976)

[94] Evans, D.: Irreducible quantum dynamical semigroups. Communications in Mathematical Physics **54**, 293–297 (1977)

[95] Evans, D.: Quantum dynamical semigroups, symmetry groups, and locality. Acta Applicandae Mathematicae **2**, 333–352 (1984)

[96] Evans, D., Hanche-Olsen, H.: The generators of positive semigroups. Journal of Functional Analysis **32**, 207–212 (1979)

[97] Fattorini, H.: Ordinary differential equations in linear topological spaces, I. Journal of Differential Equations **5**, 72–105 (1969)

[98] Fattorini, H.: Ordinary differential equations in linear topological spaces, II. Journal of Differential Equations **6**, 50–70 (1969)

[99] Fattorini, H.: The Cauchy Problem. Addison-Wesley, Reading, Massachusetts (1983)

[100] Feller, W.: The parabolic differential equation and the associated semigroups of transformations. Annals of Mathematics **55**, 468–519 (1952)

[101] Feller, W.: On positivity preserving semigroups of transformations on $C[r_1, r_2]$. Annales Societatis Mathematicae Polonae **25**, 85–94 (1953)

[102] Feller, W.: On the generation of unbounded semigroups of bounded linear operators. Annals of Mathematics **58**, 166–174 (1953)

[103] Feller, W.: Diffusion processes in one dimension. Transactions of the American Mathematical Society **77**, 1–31 (1954)

[104] Feller, W.: The general diffusion operator of positivity preserving semigroups in one dimension. Annals of Mathematics **60**, 417–436 (1954)

[105] Feller, W.: On second order differential operators. Annals of Mathematics **61**, 90–105 (1955)

[106] Feller, W.: Boundaries induced by non-negative matrices. Transactions of the American Mathematical Society **83**, 19–54 (1956)

[107] Feller, W.: On boundaries defined by stochastic matrices. In: Applied Probability, *Proceedings of Symposia in Applied Mathematics*, vol. 7, pp. 35–40. McGraw Hill, New York (1957)

[108] Feller, W.: Differential operators with the positive maximum property. Illinois Journal of Mathematics **3**, 182–186 (1959)

[109] Fisher, S.: Function Theory on Planar Domains. Wiley, New York (1983)

[110] Foias, C.: Sur une question de M. Reghis. Analele Universităţii din Timişoara, Seria Ştiinţe Matematice **11**, 111–114 (1973)

[111] Folland, G.B.: Real Analysis, Modern Techniques and Their Applications. John Wiley & Sons, Inc., New York (1999)

[112] Frigerio, A., Verri, M.: Long-time asymptotic properties of dynamical semigroups on W^*-algebras. Mathematische Zeitschrift **180**, 275–286 (1982)

[113] Frobenius, G.: Über Matrizen aus positiven Elementen. Sitzungsberichte der Preußischen Akademie der Wissenschaften, Physikalisch-Mathematische Klasse pp. 514–518 (1909). Earlier version appeared in 1908, pp. 471-476

[114] Fukushima, M.: Dirichlet Forms and Markov Processes. North Holland, London (1980)

[115] Gearhart, L.: Spectral theory for contraction semigroups on Hilbert spaces. Transactions of the American Mathematical Society **236**, 385–394 (1978)

[116] Gilbarg, D., Trudinger, N.: Elliptic Partial Differential Equations of Second Order. Springer, Berlin (1977)

[117] Goldstein, J.: Some developments in semigroups since Hille-Phillips. Integral Equations and Operator Theory **4**, 350–365 (1981)

[118] Goldstein, J.: A (more-or-less) complete bibliography of semigroups of operators through 1984. Preprints and lecture notes in mathematics, Tulane University (1985)

[119] Goldstein, J.: Semigroups of Operators and Applications. Oxford University Press (1985)

[120] Goldstein, J.: Asymptotics for bounded semigroups in Hilbert spaces. In: R. Nagel, U. Schlotterbeck, M. Wolff (eds.) Aspects of Positivity in Functional Analysis. North Holland, Amsterdam (1986)

[121] Greiner, G.: Zur Perron-Frobenius Theorie stark stetiger Halbgruppen. Mathematische Zeitschrift **177**, 401–423 (1981)

[122] Greiner, G.: Spektrum und Asymptotik stark stetiger Halbgruppen positiver Operatoren. Sitzungsberichte der Heidelberger Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Klasse pp. 55–80 (1982)

[123] Greiner, G.: An irreducibility criterion for the linear transport equation. Semesterbericht funktionalanalysis, Universität Tübingen (1984). Sommersemester 1984

[124] Greiner, G.: A spectral decomposition of strongly continuous groups of positive operators. Quarterly Journal of Mathematics Oxford **35**(2), 37–47 (1984)

[125] Greiner, G.: Spectral properties and asymptotic behavior of the linear transport equation. Mathematische Zeitschrift **185**, 167–177 (1984)

[126] Greiner, G.: A typical Perron-Frobenius theorem with applications to an age-dependent population equation. In: F. Kappel, W. Schappacher (eds.) Infinite-dimensional Systems, Retzhof 1983, *Lecture Notes in Mathematics*, vol. 1076, pp. 86–100. Springer, Berlin-Heidelberg-New York (1984)

[127] Greiner, G.: Some applications of Fejer's theorem to one-parameter semigroups. Preprint (1985)

[128] Greiner, G.: Perturbing the boundary conditions of a generator. Houston Journal of Mathematics (1986). To appear

[129] Greiner, G., Nagel, R.: La loi "zero ou deux" et ses conséquences pour le comportement asymptotique des opérateurs positifs. Journal de Mathématiques Pures et Appliquées **9**, 261–273 (1982)

[130] Greiner, G., Nagel, R.: On the stability of strongly continuous semigroups of positive operators on $L^2(\mu)$. Annali della Scuola Normale Superiore di Pisa **10**, 257–262 (1983)

[131] Greiner, G., Voigt, J., Wolff, M.: On the spectral bound of the generator of semigroups of positive operators. Journal of Operator Theory **5**, 245–256 (1981)

[132] Groh, T.: The peripheral point spectrum of Schwarz operators on C^*-algebras. Mathematische Zeitschrift **176**, 311–318 (1981)

[133] Groh, T.: Some observations on the spectra of positive operators on finite dimensional C^*-algebras. Linear Algebra and its Applications **42**, 213–222 (1982)

[134] Groh, T.: Spectrum and asymptotic behaviour of completely positive maps on $B(H)$. Mathematica Japonica **29**, 395–402 (1984)

[135] Groh, T.: Uniform ergodic theorems for identity preserving Schwarz maps on W*-algebras. Journal of Operator Theory **11**, 395–404 (1984)

[136] Groh, T.: Uniformly ergodic maps on C^*-algebras. Israel Journal of Mathematics **47**, 227–235 (1984)

[137] groh:19, T.: Asymptotic behavior of dynamical systems on W*-algebras. Semesterbericht funktionalanalysis, Universität Tübingen (1982). Sommersemester 1982

[138] Grothendieck, A.: Sur les applications linéaires faiblement compactes d'espaces du type $C(K)$. Canadian Journal of Mathematics **5**, 129–173 (1953)

[139] Gustafson, K., Lumer, G.: Multiplicative perturbation of semigroup generators. Pacific Journal of Mathematics **41**, 731–742 (1972)

[140] Gyllenberg, M., Heijmans, H.: An abstract delay equation modelling size dependent cell growth and division. Preprint (1985)

[141] Hadeler, K.P.: Delay-equations in biology. In: H.O. Peitgen, H.O. Walther (eds.) Functional Differential Equations and Approximation of Fixed Points, *Lecture Notes in Mathematics*, vol. 730, pp. 136–156. Springer, Berlin-Heidelberg-New York (1978)

[142] Hale, J.: Theory of Functional Differential Equations. Springer, New York-Heidelberg-Berlin (1977)

[143] Hamel, G.: Eine basis aller zahlen und die unstetigen lösungen der funktionalgleichung: $f(x + y) = f(x) + f(y)$. Math. Ann. **60**, 459–462 (1905)

[144] Hasegawa, M.: On contraction semigroups and (di)-operators. J. Math. Soc. Japan **18**, 290–302 (1966)

[145] Heijmans, H.J.A.M.: An eigenvalue problem related to cell growth. J. Math. Anal. Appl. **111**, 253–280 (1985)

[146] Heijmans, H.J.A.M.: Structured populations, linear semigroups and positivity. Math. Z. (1985). To appear

[147] Heijmans, H.J.A.M.: The dynamical behavior of the age-size distribution of a cell population. In: J.A.J. Metz, O. Diekmann (eds.) Dynamics of Physiologically structured Population, Lecture Notes in Biomathematics. Springer (1986). To appear

[148] Hempel, R., Voigt, J.: The spectrum of a Schrödinger operator in $L_p(R^v)$ is p-independent (1985). Preprint

[149] Herbst, I.W.: Contraction semigroups and the spectrum of $A_1 \otimes I + I \otimes A_2$. J. Operator Theory **7**, 61–78 (1982)

[150] Herbst, I.W.: The spectrum of Hilbert space semigroups. J. Operator Theory **10**, 87–94 (1983)

[151] Herbst, I.W., Sloan, A.D.: Perturbation of translation invariant positivity preserving semigroups on $L^2(\mathbb{R}^k)$. Trans. Amer. Math. Soc. **236**, 325–360 (1978)

[152] Hess, H., Kato, T.: On some linear and nonlinear eigenvalue problems with an infinite weight function. Comm. Partial Differential Equations **5**, 999–1030 (1980)

[153] Hess, H., Schrader, R., Uhlenbrock, D.A.: Domination of semigroups and generalization of Kato's inequality. Duke Math. J. **44**, 893–904 (1977)

[154] Hewitt, E., Ross, K.A.: Abstract Harmonic Analysis I. Springer, Berlin-Heidelberg-New York (1963)

[155] Hiai, F.: Weakly mixing properties of semigroups of linear operators. Kodai Math. J. **1**, 376–393 (1978)

[156] Hille, E.: Functional Analysis and Semigroups, *Colloquium Publications*, vol. 31. American Mathematical Society, Providence, R.I. (1948)

[157] Hille, E.: Une généralisation du problème de Cauchy. Ann. Inst. Fourier (Grenoble) **4**, 31–48 (1952)

[158] Hille, E., Phillips, R.S.: Functional Analysis and Semigroups, *Colloquium Publications*, vol. 31. American Mathematical Society, Providence, R.I. (1957)

[159] Hirsch, M.W., Smale, S.: Differential Equations, Dynamical Systems and Linear Algebra. Academic Press, New York (1974)

[160] Howland, J.S.: On a theorem of Gearhart. Integral Equations Operator Theory **7**, 138–142 (1984)

[161] Jacobs, K.: Gleichverteilung mod 1. In: Selecta Mathematica, vol. IV, pp. 57–93. Springer, Berlin-Heidelberg-New York (1972)

[162] Jameson, G.J.O.: Topology and Normed Spaces. Chapman and Hall, London (1974)

[163] Jorgensen, P.T.: Monotone convergence of operators semigroups and the dynamics of infinite particle systems (1980). Preprint

[164] Junghenn, H.D.: Almost periodic compactifications and applications to one parameter semigroups. Ph.D. thesis, The George Washington University (1971)

[165] Kadison, R.V.: Transformations of states in operator theory and dynamics. Topology **3**, 177–198 (1965)

[166] Kallman, R.R.: Unitary groups and automorphisms of operator algebras. Amer. J. Math. **91**, 785–806 (1969)

[167] Kamke, E.: Zur theorie der systeme gewöhnlicher Differentalgleichungen II. Acta Math. **58**, 57–85 (1932)

[168] Kaper, H.G., Lekkerkerker, C.G., Hejtmanek, J.: Spectral Methods in Linear Transport Theory. Birkhäuser, Basel (1982)

[169] Kaper, H.G., Lekkerkerker, C.G., Hejtmanek, J.: Recent progress on the reactor problem of linear transport theory (1983). Preprint

[170] Karlin, S.: Positive operators. J. Math. Mech. **8**, 907–937 (1959)

[171] Kato, T.: Perturbation Theory for Linear Operators (1966). 2nd printing: Berlin-Heidelberg-New York: Springer 1976

[172] Kato, T.: Schrödinger operators with singular potentials. Israel J. Math. **13**, 135–148 (1973)

[173] Kato, T.: Superconvexity of the spectral radius, and convexity of the spectral bound and the type. Math. Z. **180**, 265–273 (1982)

[174] Kato, T.: L^p-theory of Schrödinger operators with a singular potential. In: R. Nagel, U. Schlotterbeck, M.P.H. Wolff (eds.) Aspects of Positivity in Functional Analysis. North Holland, Amsterdam (1986)

11

[175] Katznelson, Y., Tzafriri, L.: On power bounded operators (1984). Preprint

[176] Kerscher, W.: Retardierte Cauchy Probleme: Ordnungseigenschaften und Stabilität unabhängig von der Verzögerung. Ph.D. thesis, Universität Tübingen (1986)

[177] Kerscher, W., Nagel, R.: Asymptotic behavior of one-parameter semigroups of positive operators. Acta Appl. Math. **2**, 297–309 (1984)

[178] Kipnis, C.: Majoration des semi-groupes de contractions de L^1 et applications. Ann. Inst. H. Poincaré Sect. B **10**, 369–384 (1974)

[179] Kishimoto, A., Robinson, D.W.: Positivity and monotonicity properties of C_0-semigroups, II. Comm. Math. Phys. **75**, 85–101 (1980)

[180] Kishimoto, A., Robinson, D.W.: Subordinate semigroups and order properties. J. Austral. Math. Soc. Ser. A **31**, 59–76 (1981)

[181] Klein, A., Landau, L.J.: Singular perturbations of positivity preserving semigroups via path space techniques. J. Funct. Anal. **20**, 44–82 (1975)

[182] Klein, I.: Zur Spektraltheorie positiver Halbgruppen auf geordneten Banachräumen. Ph.D. thesis, Universität Tübingen (1984)

[183] Komatsu, H.: Fractional powers of operators III, Negative powers. J. Math. Soc. Japan **21**, 205–228 (1969)

[184] Konishi, Y.: Nonlinear semigroups in Banach lattices. Proc. Japan Acad. Ser. A Math. Sci. **47**, 24–28 (1971)

[185] Krasnosel'skii, M.A.: Positive Solutions of Operator Equations. Noordhoff, Groningen (1964)

[186] Krein, S.G.: Linear Differential Equations in Banach Spaces, *Translations of Mathematical Monographs*, vol. 29. American Mathematical Society, Providence, R.I. (1971)

[187] Krein, S.G., Khazan, M.I.: Differential equations in a Banach space. J. Soviet Math. **30**, 2154–2239 (1985)

[188] Kreiss, H.O.: Über sachgemässe Cauchyprobleme für Systeme von linearen partiellen Differentialgleichungen. Tech. Rep. 127, Roy. Inst. Technol., Stockholm (1958)

[189] Kreiss, H.O.: Über Matrizen die beschränkte Halbgruppen erzeugen. Math. Scand. **7**, 71–80 (1959)

[190] Krengel, U.: Ergodic Theorems. de Gruyter, Berlin, New York (1985)

[191] Kubokawa, Y.: Ergodic theorems for contraction semigroups. J. Math. Soc. Japan **27**, 184–193 (1975)

[192] Kuhn, K.: Elliptische Differentialoperatoren als Generatoren auf C(Ω). In: Semesterbericht Funktionalanalysis, pp. 125–142. Tübingen (1984). Wintersemester 1984/1985

[193] Kümmerer, B., Nagel, R.: Mean ergodic semigroups on W^*-algebras. Acta Sci. Math. **41**, 151–159 (1979)

[194] Kunisch, K., Schappacher, W.: Necessary conditions for partial differential equations with delay to generate C_0-semigroups. J. Differential Equations **50**, 49–79 (1983)

[195] Kunita, H.: Sub-Markov semi-groups in Banach lattices. In: Proceedings of the Conference on Functional Analysis and Related Topics, pp. 332–343. Tokyo Press (1969)

[196] Kurose, H.: An example of a non quasi well-behaved derivation on $C(I)$. J. Funct. Anal. **43**, 193–201 (1981)

[197] Kurose, H.: On a closed derivation in $C(I)$. Mem. Fac. Sci. Kyushu Univ. Ser. A Math. **36**, 193–198 (1982)

[198] Kurose, H.: Closed derivations in $C(I)$. Tohoku Math. J. **35**, 341–347 (1983)

[199] Lamperti, J.: Stochastic Processes. Springer, Berlin-Heidelberg-New York (1977)

[200] de Laubenfels, R.: Well behaved derivation on C[0,1]. Pacific J. Math. **115**, 73–80 (1984)

[201] Leader, S.: On the infinitesimal generators of a semigroups of positive transformations with local character condition. Proc. Amer. Math. Soc. **5**, 401–406 (1954)

[202] Lin, M.: On the uniform ergodic theorem II. Proc. Amer. Math. Soc. **46**, 217–225 (1974)

[203] Lin, M.: Quasicompactness and uniform ergodicity of Markov operators. Ann. Inst. H. Poincaré Sect. B **11**, 345–354 (1975)

[204] Lin, M., Montgomery, J., Sine, R.: Change of velocity and ergodicity in flows and in Markov semi-groups. Z. Wahrsch. Verw. Gebiete **39**, 197–211 (1977)

[205] Lindblad, G.: On the generators of quantum dynamical semigroups. Comm. Math. Phys. **48**, 119–130 (1976)

[206] Lindenstrauss, J., Tzafriri, L.: Classical Banach Spaces II, Function Spaces. Springer, Berlin-Heidelberg-New York (1979)

[207] Lotz, H.P.: Uniform ergodic theorems for Markov operators on $C(X)$. Math. Z. **178**, 145–156 (1981)

[208] Lotz, H.P.: Uniform convergence of operators on L^∞ (1982). Semesterbericht Funktionalanalysis

[209] Lotz, H.P.: Tauberian theorems for operators on L^∞ and similar spaces. In: K.D. Bierstedt, E. Fuchssteiner (eds.) Functional Analysis, Surveys and Recent Results III. North Holland, Amsterdam (1984)

[210] Lotz, H.P.: Uniform convergence of operators on L^∞ and similar spaces. Math. Z. **190**, 207–220 (1985)

[211] Lotz, H.P.: Positive linear operators on L^p and the Doeblin condition. In: R. Nagel, U. Schlotterbeck, M.P.H. Wolff (eds.) Aspects of Positivity in Functional Analysis. North Holland, Amsterdam (1986)

[212] Lumer, G.: Perturbations de générateurs infinitésimaux du type "changement de temps". Ann. Inst. Fourier (Grenoble) **23**, 271–279 (1974)

[213] Lumer, G.: Problème de Cauchy pour opérateurs locaux et "changement de temps". Ann. Inst. Fourier (Grenoble) **23**, 409–466 (1974)

[214] Lumer, G., Phillips, R.S.: Dissipative operators in a Banach space. Pacific J. Math. **11**, 679–698 (1961)

[215] Luxemburg, W.A.J.: Some Aspects of the Theory of Riesz Spaces, *The University of Arkansas Lecture Notes in Mathematics*, vol. 4. Fayetteville (1979)

[216] Majewski, A., Robinson, D.W.: Strictly positive and strongly positive semigroups. J. Austral. Math. Soc. Ser. A **34**, 36–48 (1983)

[217] Miller, J., Strang, G.: Matrix theorems for partial differential and difference equations. Math. Scand. **18**, 113–133 (1966)

[218] Miller, R.K.: Linear Volterra integro-differential equations as semigroups. Funkcial. Ekvac. **17**, 39–55 (1974)

[219] Mil'stein, G.N.: Exponential stability of positive semigroups in a linear topological space I,II. Soviet Math. **19**, 35–42, 51–61 (1975)

[220] Miyadera, I.: Generation of a strongly continuous semigroup of operators. Tôhoku Math. J. **4**, 109–114 (1952)

[221] Miyajima, S.: Generators of positive C_0-semigroups. In: R. Nagel, U. Schlotterbeck, M.P.H. Wolff (eds.) Aspects of Positivity in Functional Analysis. North Holland, Amsterdam (1986)

[222] Miyajima, S., Okazawa, N.: Generators of positive C_0-semigroups on Banach lattices (1984). Preprint

[223] Montgomery, D., Zippin, L.: Topological Transformation Groups. Interscience Publishers, New York (1955)

[224] Moreau, J.J.: Fonctionelles convexes. Séminaire sur les équations aux derivées partielles, Collège de France (1966). 1966–67

[225] Nagel, R.: Mittelergodische Halbgruppen linearer Operatoren. Ann. Inst. Fourier (Grenoble) **23**, 75–87 (1973)

[226] Nagel, R.: Sobolev spaces and semigroups. Semesterbericht funktionalanalysis, Universität Tübingen (1983). Sommersemester 1984

[227] Nagel, R.: What can positivity do for stability? In: K.D. Bierstedt, B. Fuchssteiner (eds.) Functional Analysis, Surveys and Recent Results III. North Holland, Amsterdam (1984)

[228] Nagel, R.: Well-posedness and positivity for systems of linear evolution equations. Conferenze del Seminario di Matematica dell'Università di Bari **203**, 1–29 (1985)

[229] Nagel, R., Derndinger, R., Palm, G.: Ergodic Theory in the Functional Analytic Perspective. Tübingen (1982)

[230] Nagel, R., Uhlig, H.: An abstract Kato inequality for generators of positive semigroups on Banach lattices. J. Operator Theory **6**, 113–123 (1981)

[231] Nakano, H.: Modern Spectral Theory, *Tokyo Mathematical Book Series*, vol. II. Maruzen Co., Tokyo (1950)

[232] Neubrander, F.: Well-posedness of abstract Cauchy problems. Semigroup Forum **29**, 75–85 (1984)

[233] Neubrander, F.: Well-posedness of higher order abstract Cauchy problems. Ph.D. thesis, Universität Tübingen (1984)

[234] Neubrander, F.: Asymptotic behavior of solutions of inhomogeneous abstract Cauchy problems. In: Proceedings of the Conference on Physical Mathematics and Nonlinear Partial Differential Equations, Morgantown 1983, pp. 157–173. Marcel Dekker (1985)

[235] Neubrander, F.: Laplace transform and asymptotic behavior of strongly continuous semigroups. Houston J. Math. (1985). To appear

[236] Neubrander, F.: Well-posedness of higher order abstract Cauchy problems. Trans. Amer. Math. Soc. (1986). To appear

[237] Nussbaum, R.D.: Positive operators and elliptic eigenvalue problems. Math. Z. **186**, 247–264 (1984)

[238] Okazawa, N.: An L^p-theory for Schrödinger operators with nonnegative potentials. J. Math. Soc. Japan **36**, 675–688 (1984)

[239] Olesen, D., Pedersen, G.K., Takesaki, M.: Ergodic actions of compact Abelian groups. J. Operator Theory **3**, 237–269 (1980)

[240] Oseledets, V.I.: Completely positive linear maps, non Hamiltonian evolution and quantum stochastic processes. J. Soviet Math. **25**, 1529–1557 (1984)

[241] de Pagter, B.: A note on disjointness preserving operators. Proc. Amer. Math. Soc. **90**, 543–550 (1984)

[242] de Pagter, B.: Irreducible compact operators. Math. Z. (1986). To appear

[243] Pazy, A.: On the differentiability and compactness of linear operators. J. Math. Mech. **17**, 1131–1142 (1968)

[244] Pazy, A.: Semigroups of Linear Operators and Applications to Partial Differential Equations. Springer, Berlin-Heidelberg-New York-Tokyo (1983)

[245] Pedersen, G.K.: C*-Algebras and their Automorphism Groups. Academic Press, London, New York, San Francisco (1979)

[246] Peetre, J.: Une charactérisation abstraite des opérateurs différentiels. Math. Scand. **7**, 211–218 (1959). Rectification à l'article précédent. Math. Scand. 8 (1960), 116–120

[247] Perron, O.: Zur Theorie der Matrices. Math. Ann. **64**, 248–263 (1907)

[248] Phillips, R.S.: A note on the abstract Cauchy problem. Proc. Nat. Acad. Sci. U.S.A. **40**, 244–248 (1954)

[249] Phillips, R.S.: Semigroups of positive contraction operators. Czechoslovak Math. J. **12**, 294–313 (1962)

[250] Phillips, R.S.: Perturbation theory for semi-groups of linear operators. Trans. Amer. Math. Soc. **74**, 343–369 (1974)

[251] Picard, C.: Opérateurs ϕ-accretifs et génération des semi-groupes non linéaires. C. R. Acad. Sci. Paris Sér. I-Math. **275**, 639–641 (1972)

[252] Pietsch, A.: Operator Ideals. VEB Deutscher Verlag der Wissenschaften, Berlin (1978)

[253] Plant, A.T.: Nonlinear semigroups of linear operators and applications in Banach spaces. J. Math. Anal. Appl. **60**, 67–74 (1977)

[254] Protter, M.H., Weinberger, H.F.: Maximum Principles in Differential Equations. Springer, New York-Berlin-Heidelberg (1967)

[255] Prüss, J.: Equilibrium solutions of age-specific population dynamics of several species. J. Math. Biol. **11**, 65–84 (1981)

[256] Prüss, J.: On the spectrum of C_0-semigroups. Trans. Amer. Math. Soc. **284**, 847–857 (1984)

[257] Rao, A.S., Hengartner, W.: On the existence of a unique almost periodic solution of an abstract differential equation. J. London Math. Soc. **8**, 577–581 (1974)

[258] Reed, M., Simon, B.: Methods of Modern Mathematical Physics II. Fourier Analysis, Self-Adjointness. Academic Press, New York (1975)

[259] Reed, M., Simon, B.: Methods of Modern Mathematical Physics IV. Analysis of Operators. Academic Press, New York (1978)

[260] Reed, M., Simon, B.: Methods of Modern Mathematical Physics III. Scattering Theory. Academic Press, New York (1979)

[261] Reich, S.: A characterization of nonlinear ϕ-accretive operators. Manuscripta Math. **36**, 163–178 (1981)

[262] Robinson, D.W.: The approximation of flows. J. Funct. Anal. **24**, 280–290 (1977)

[263] Robinson, D.W.: Strongly positive semigroups and faithful invariant states. Comm. Math. Phys. **85**, 129–142 (1982)

[264] Robinson, D.W.: Continuous semigroups on ordered Banach spaces. J. Funct. Anal. **51**, 268–284 (1983)

[265] Robinson, D.W.: On positive semigroups. Publ. Res. Inst. Math. Sci. **20**, 213–224 (1984)

[266] Robinson, D.W.: Differential operators on C*-algebras (1985). Preprint

[267] Robinson, D.W., Yamamuro, S.: The canonical half-norm, dual half-norms, and monotonic norms. Tôhoku Math. J. **35**, 375–386 (1983)

[268] Robinson, D.W., Yamamuro, S.: Hereditary cones, order ideals and half-norms. Pacific J. Math. **110**, 335–343 (1984)

[269] Roth, J.P.: Opérateurs dissipatifs et semigroupes dans les espaces de fonctions continues. Ann. Inst. Fourier (Grenoble) **26**, 1–97 (1976)

[270] Roth, J.P.: Les operateurs elliptiques comme générateurs infinitésimaux de semi-groups de Feller. In: F. Hirsch, G. Mokobodzki (eds.) Séminaire de Théorie du Potential, Paris No. 3, *Lecture Notes in Mathematics*, vol. 681, pp. 234–251. Springer, Berlin-Heidelberg-New York (1978)

[271] Sacker, R.J., Sell, G.R.: A spectral theory for linear differential systems. J. Differential Equations **27**, 320–358 (1978)

[272] Sakai, S.: C*-Algebras and W^*-Algebras. Springer, Berlin-Heidelberg-New York (1971)

[273] Sato, K.I.: On the generators of non-negative contraction semigroups in Banach lattices. J. Math. Soc. Japan **20**, 423–436 (1968)

[274] Sato, K.I.: On dispersive operators in Banach lattices. Pacific J. Math. **33**, 429–443 (1970)

[275] Sato, K.I.: Positive pseudo-resolvents in Banach lattices. J. Fac. Sci. Univ. Tokyo Sect. I A Math. **17**, 305–313 (1970)

[276] Sawashima, I.: On spectral properties of some positive operators. Natur. Sci. Rep. Ochanomizu Univ. **15**, 53–64 (1964)

[277] Scarpellini, B.: On the spectra of certain semigroups. Math. Ann. **211**, 323–336 (1974)

[278] Schaefer, H.H.: Topological Vector Spaces (1966). 4th printing: New York-Heidelberg-Berlin: Springer 1980

[279] Schaefer, H.H.: Invariant ideals of positive operators in C(X), II. Illinois J. Math. **12**, 525–538 (1968)

[280] Schaefer, H.H.: Banach Lattices and Positive Operators. Springer, New York-Heidelberg-Berlin (1974)

[281] Schaefer, H.H.: Ordnungsstrukturen in der Operatorentheorie. Jahresber. Deutsch. Math.-Verein. **82**, 33–50 (1980)

[282] Schaefer, H.H.: Some recent results on positive groups and semi-groups. In: C.R. Huijsmans, M.A. Kaashoek, W.A.J. Luxemburg, W.K. Vietsch (eds.) From A to Z, *Mathematical Centre Tracts*, vol. 149, pp. 69–79. Mathematical Centre, Amsterdam (1982)

[283] Schaefer, H.H.: Existence of spectral values for irreducible C_0-semigroups (1985). Preprint

[284] Schaefer, H.H., Wolff, M.P.H., Arendt, W.: On lattice isomorphisms with positive real spectrum and groups of positive operators. Math. Z. **164**, 115–123 (1978)

[285] Schep, A.R.: Weak Kato-inequalities and positive semigroups. Math. Z. **190**, 305–314 (1985)

[286] Seever, G.L.: Measures on F-spaces. Trans. Amer. Math. Soc. **133**, 267–280 (1973)

[287] Semadeni, Z.: Banach Spaces of Continuous Functions. Polish Scientific Publishers, Warszawa (1971)

[288] Simon, B.: Ergodic semigroups and positivity preserving self-adjoint operators. J. Funct. Anal. **12**, 335–339 (1973)

[289] Simon, B.: An abstract Kato's inequality for generators of positivity preserving semigroups. Indiana Univ. Math. J. **26**, 1067–1073 (1977)

[290] Simon, B.: Kato's inequality and the comparison of semigroups. J. Funct. Anal. **32**, 97–101 (1979)

[291] Simon, B.: Schrödinger semigroups. Bull. Amer. Math. Soc. **7**, 447–526 (1982)

[292] Slemrod, M.: Asymptotic behavior of C_0-semigroups as determined by the spectrum of the generator. Indiana Univ. Math. J. **25**, 783–892 (1976)

[293] Stern, R.J.: A note on positively invariant cones. Appl. Math. Optim. **9**, 67–72 (1982)

[294] Stewart, H.B.: Generation of analytic semigroups by strongly elliptic operators. Trans. Amer. Math. Soc. **199**, 141–162 (1974)

[295] Størmer, E.: On projection maps on von Neumann algebras. Math. Scand. **50**, 42–50 (1972)

[296] Takesaki, M.: Theory of Operator Algebras I. Springer, New York-Heidelberg-Berlin (1979)

[297] Travis, C., Webb, G.F.: Existence and stability for partial functional differential equations. Trans. Amer. Math. Soc. **200**, 395–418 (1974)

[298] Triggiani, R.: On the stabilizability problem in Banach spaces. J. Math. Anal. Appl. **52**, 383–403 (1975)

[299] Triggiani, R.: Pathological asymptotic behavior of systems in Banach spaces. J. Math. Anal. Appl. **49**, 411–429 (1975)

[300] Trotter, H.F.: Approximation and perturbation of semigroups. In: Butzer, Sz.-Nagy (eds.) Lineare Operatoren und Approximation II. Birkhäuser (1974)

[301] Uhlig, H.: Derivationen und Verbandshalbgruppen. Ph.D. thesis, Universität Tübingen (1979)

[302] Vidav, I.: Spectra of perturbed semigroups with applications to transport theory. J. Math. Anal. Appl. **30**, 264–279 (1970)

[303] Villella-Bressan, R.: Functional equation of delay type in L^1-spaces. Ann. Polon. Math. **45**, 93–104 (1985)

[304] Voigt, J.: A perturbation theorem for the essential spectral radius of strongly continuous semigroups. Monatsh. Math. **90**, 153–161 (1980)

[305] Voigt, J.: On the abszissa of convergence for the Laplace transform of vector valued measures. Arch. Math. (Basel) **39**, 455–462 (1982)

[306] Voigt, J.: Absorption semigroups, their generators and Schrödinger semigroups (1984). Preprint

[307] Voigt, J.: On substochastic C_0-semigroups and their generators. Semesterbericht Funktionalanalysis pp. 71–85 (1984). Wintersemester 1984/1985

[308] Voigt, J.: Positivity in time dependent linear transport theory. Acta Appl. Math. **2**, 311–331 (1984)

[309] Voigt, J.: Spectral properties of the neutron transport equations. J. Math. Anal. Appl. (1984). To appear

[310] Voigt, J.: Interpolation for positive C_0-semigroups on L^p-spaces. Math. Z. **188**, 283–286 (1985)

[311] Watanabe, S.: Asymptotic behaviour and eigenvalues of dynamical semigroups on operator algebras. J. Math. Anal. Appl. **86**, 411–424 (1982)

[312] Webb, G.F.: Volterra integral equations and nonlinear semigroups. Nonlinear Analysis **1**, 415–427 (1977)

[313] Webb, G.F.: A semigroup approach to the Sharpe-Lotka theorem. In: F. Kappel, W. Schappacher (eds.) Infinitedimensional Systems, *Lecture Notes in Mathematics*, vol. 1076, pp. 254–268. Springer, Berlin-Heidelberg-New York (1984). Retzhof 1983

[314] Webb, G.F.: An operator-theoretic formulation of asynchronous exponential growth (1985). Preprint

[315] Webb, G.F.: Theory of Nonlinear Age-Dependent Population Dynamics. Marcel Dekker, New York (1985)

[316] Widder, D.V.: The Laplace Transform. Princeton University Press, Princeton, N.J. (1946)

[317] Widder, D.V.: An Introduction to Transform Theory. Academic Press, New York (1971)

[318] Wielandt, H.: Unzerlegbare, nicht-negative Matrizen. Math. Z. **52**, 642–648 (1950)

[319] Winkler, W.: A note on continuous one-parameter zero-two law. Ann. Prob. **1**, 341–344 (1973)

[320] Wolff, M.P.H.: On C_0-semigroups of lattice homomorphisms on a Banach lattice. Math. Z. **164**, 69–80 (1978)

[321] Wolff, M.P.H.: A remark on the spectral bound of the generator of a semigroup of positive operators with application to stability theory. In: P.L. Butzer, B. Sz.-Nagy, E. Görlich (eds.) Functional Analysis and Approximation, pp. 39–50. Birkhäuser, Basel-Boston-Stuttgart (1981)

[322] Yamanturo, S.: A note on positive semigroups (1984). Preprint

[323] Yamanturo, S.: Absolute values in orthogonally decomposable spaces. Bull. Austral. Math. Soc. **31**, 215–233 (1985)

[324] Yosida, K.: On the differentiability and representation of one-parameter semigroups of linear operators. J. Math. Soc. Japan **1**, 15–21 (1948)

[325] Yosida, K.: Functional Analysis (1965). 6th printing: Berlin-Heidelberg-New York: Springer 1980

[326] Yosida, K., Kakutani, S.: Operator-theoretical treatment of Markoff's process and mean ergodic theorem. Ann. of Math. **42**, 188–228 (1941)

[327] Zaanen, A.C.: Riesz Spaces II. North Holland, Groningen (1983)

[328] Zabczyk, J.: A note on C_0-semigroups. Bull. Acad. Polon. Sci. **23**, 895–898 (1975)

[329] Zabczyk, J.: Stabilization of boundary control systems. In: International Symposium on Systems Optimization and Analysis 1978, Lecture Notes in Control Theory and Information. Springer, Berlin-Heidelberg-New York (1979)

[330] Zaidman, S.D.: Abstract Differential Equations. Pitman, London (1979)