

BIBLIOGRAPHY

1. E. Asplund and I. Namioka: A geometric proof of Ryll-Nardzewski's fixed point theorem. Bull. Amer. Math. Soc. 73 (1967), 443-445.
2. J. F. Berglund: Various topics in the theory of compact semitopological semigroups and weakly almost periodic functions. Dissertation, Tulane University, 1967.
3. N. Bourbaki: *Éléments de Mathématique. Livre V. Espaces vectoriels topologique. Chap. III-V. Actualités Sci. et Ind. 1229.* Paris: Hermann & Cie. 1955.
4. _____: *Éléments de Mathématique. Livre VI. Intégration. Chap. VI. Actualités Sci. et Ind. 1281.* Paris: Hermann & Cie. 1959.
5. A. H. Clifford and G. B. Preston: *The Algebraic Theory of Semigroups I. Mathematical Surveys, No. 7.* Providence: Amer. Math. Soc. 1961.
6. H. Cohen and H. S. Collins: Affine semigroups, Trans. Amer. Math. Soc. 93 (1959), 97-113.
7. H. S. Collins: The kernel of a semigroup of measures. Duke Math. J. 28 (1961), 387-392.
8. _____: Remarks on affine semigroups. Pac. J. Math. 12 (1962), 449-455.
9. K. de Leeuw and I. Glicksberg: Almost periodic functions on semigroups. Acta Math. 105 (1961), 99-140.
10. _____: Applications of almost periodic compactifications. Acta Math. 105 (1961), 63-98.
11. _____: The decomposition of certain group representations. Journ. d'Analyse Math. 15 (1965), 135-192.
12. J. Dixmier: *Les C*-algebres et leurs représentation.* Paris: Gauthar-Villars, 1964.
13. N. Dunford and J. T. Schwartz: *Linear Operators I.* New York: Interscience, 1958.
14. W. F. Eberlein: Abstract ergodic theorems and weak almost periodic functions. Trans. Amer. Math. Soc. 67 (1949), 217-240.
15. _____: The point spectrum of weak almost periodic functions. Michigan Math. J. 3 (1955-56), 137-139.

16. R. Ellis: Locally compact transformation groups. Duke Math. J. 24 (1957), 119-126.
17. I. Glicksberg: Convolution semigroups of measures. Pac. J. Math. 9 (1959), 51-67.
18. U. Grenander: Probabilities on Algebraic Structures. New York: John Wiley & Sons, 1963.
19. A. Grothendieck: Critères de compacité dans les espaces fonctionnels généraux. Amer. J. Math. 74 (1952), 168-186.
20. P. R. Halmos: Measure Theory. Princeton: D. Van Nostrand Co., 1950.
21. E. Hewitt and K. A. Ross: Abstract Harmonic Analysis I. New York: Academic Press, 1963.
22. K. H. Hofmann and P. S. Mostert: Elements of Compact Semigroups. Columbus: Charles E. Merrill, 1966.
23. J. L. Kelley: General Topology. Princeton: D. Van Nostrand Co., 1955.
24. J. L. Kelley, I. Namioka, et al.: Linear Topological Spaces. Princeton: D. Van Nostrand Co., 1963.
25. E. S. Ljapin: Semigroups. Providence: Amer. Math. Soc. Translations 3 (1963) (Russian ed., 1960).
26. B. Mitchell: Theory of Categories. New York: Academic Press, 1965.
27. P. S. Mostert: Comments on the preceding paper of Michael's. J. Australian Math. Soc. 4 (1964), 287-288.
28. M. A. Naimark: Normed Rings (English translation). Groningen: P. Noordhoff N. V., 1964.
29. A. B. Paalman de - Miranda: Topological Semigroups. Amsterdam: Math. Centrum, 1964.
30. D. E. Ramirez: Uniform approximation by Fourier-Stieltjes coefficients. Proc. Cambridge Philos. Soc. (to appear).
31. W. G. Rosen: On invariant means over compact semigroups. Proc. Amer. Math. Soc. 7 (1956), 1076-1082.
32. W. Rudin: Weak almost periodic functions and Fourier-Stieltjes transforms. Duke Math. J. 26 (1959), 215-220.

33. C. Ryll-Nardzewski: Generalized random ergodic theorems and weakly almost periodic functions. Bull. L'Acad. Pol. des Sci. 10 (1962), 271-275.
34. H. H. Schaefer: Topological Vector Spaces. New York: Macmillan Co., 1966.
35. J. L. Taylor: The structure of convolution measure algebras. Dissertation, Louisiana State University, 1964.
36. A. Weil: L'integration dans les Groupes Topologiques et ses Applications. Paris: Hermann & Cie., 1940.
37. J. G. Wendel: Haar measure and the semigroup of measures on a compact group. Proc. Amer. Math. Soc. 5 (1954), 923-928.