

**V.D. MILMAN, Dr.Sc.**

### **PUBLICATIONS – BOOKS**

1. V.D. Milman, G. Schechtman  
Asymptotic theory of finite dimensional normed spaces.  
Springer-Verlag, Lecture Notes in Mathematics 1200, 156pp. (1986). 2nd ed. (2002)
2. Y. Idelman, V. Milman, A. Tsolomitis  
Functional Analysis. An Introduction. Graduate Studies in Mathematics 66, American Mathematical Society, Providence, RI, 2004, xvi+323pp.

### **Books Edited**

Under the “umbrella” of GAFA Seminars:

3. J. Lindenstrauss, V.D. Milman  
Israel Seminar on Geometric Aspects of Functional Analysis, Tel Aviv University, Israel 1983-1984, 1984.
4. J. Lindenstrauss, V.D. Milman  
Geometric Aspects of Functional Analysis, Israel Seminar 1985-86, Springer Lecture Notes in Mathematics 1267, 1987.
5. J. Lindenstrauss, V.D. Milman  
Geometric Aspects of Functional Analysis, Israel Seminar 1986-87, Springer Lecture Notes in Mathematics 1317, 1988.
6. J. Lindenstrauss, V.D. Milman  
Geometric Aspects of Functional Analysis, Israel Seminar 1987-88, Springer Lecture Notes in Mathematics 1376, 1989.
7. J. Lindenstrauss, V.D. Milman  
Geometric Aspects of Functional Analysis, Israel Seminar 1989-90, Springer Lecture Notes in Mathematics 1469, 1991.
8. J. Lindenstrauss, V.D. Milman  
Geometric Aspects of Functional Analysis, Israel Seminar 1992-94, Operator Theory: Advances and Applications 77, Birkhäuser, 1995.
9. K. Ball, V.D. Milman  
Convex Geometry and Geometric Analysis, MSRI Publications 34, Cambridge University Press (1999)
10. V.D. Milman, G. Schechtman  
Geometric Aspects of Functional Analysis, Israel Seminar 1996-2000, Springer Lecture Notes in Mathematics 1745, 2000.
11. V.D. Milman, G. Schechtman  
Geometric Aspects of Functional Analysis, Israel Seminar 2001-2002, Springer Lecture Notes in Mathematics 1807, 2002.
12. V.D. Milman, G. Schechtman  
Geometric Aspects of Functional Analysis, Israel Seminar 2003-2004, Springer Lecture Notes in Mathematics 1850, 2004.
13. V.D. Milman, G. Schechtman  
Geometric Aspects of Functional Analysis, Israel Seminar 2004-2005, Springer Lecture Notes in Mathematics 1910, 2007.

14. Y. Eliashberg, V.D. Milman, L. Polterovich, R. Schoen  
Geometries in Interaction, Special issue in honor of Mikhail Gromov, Birkhäuser, 1995.
15. N. Alon, J. Bourgain, A. Connes, M. Gromov, V.D. Milman  
GAFA2000, Visions in Mathematics, Parts I and II, Birkhäuser, 2000.
16. Y. Lyubich, V. Milman, I. Ostrovskii, M. Sodin, V. Tkachenko, L. Zalcman  
Entire Functions in Modern Analysis. Boris Levin Memorial Conference, Proceedings  
of the conference held at Tel Aviv University (Dec. 14-10, 1997), Israel Mathematical  
Conference Proceedings 15, Bar-Ilan University, 2001.