

FLUID MECHANICS, HAMILTONIAN DYNAMICS, AND
NUMERICAL ASPECTS OF OPTIMAL TRANSPORTATION

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- [AGS08] L. AMBROSIO, N. GIGLI, and G. SAVARÉ, *Gradient flows: in metric spaces and in the space of probability measures*, 2nd ed., Birkhäuser, Basel, 2008, ISBN 978-3-7643-8721-1. MR 2401600. Zbl 1145.35001. doi: 10.1007/978-3-7643-8722-8.
- [Cul06] M. J. P. CULLEN, *A mathematical theory of large-scale atmosphere/ocean flow*, Imperial College Press, London, 2006, ISBN 978-1-86094-518-2.
- [Vil03] C. VILLANI, *Topics in optimal transportation*, Graduate Studies in Mathematics **58**, AMS, Providence, RI, 2003, ISBN 0-8218-3312-X. MR 1964483. Zbl 1106.90001.
- [Vil09] C. VILLANI, *Optimal transport: old and new*, Grundlehren der Mathematischen Wissenschaften **338**, Springer, Berlin, 2009, ISBN 978-3-540-71049-3. MR 2459454. Zbl 1156.53003. doi: 10.1007/978-3-540-71050-9.