

1096-01-563

**David Lindsay Roberts\*** (robertsd1@aol.com). *The Influence of Some Twentieth-Century American Popularizers of Mathematics: E. T. Bell, Edward Kasner, James Newman, and Lillian Lieber*. Preliminary report.

Between 1937 and 1942 there appeared three books aimed at bringing certain aspects of mathematics to a wider public: *Men of Mathematics* by E. T. Bell; *Mathematics and the Imagination* by Edward Kasner and James Newman; and *The Education of T. C. MITS* by Lillian Lieber. All three achieved substantial initial success, and they have continued to attract readers to the present day. But they are very different books, with differing aims, and their authors had disparate backgrounds and careers. An examination of the reception of these books by the academic mathematics community and by the wider public illuminates the potential and the limitations of mathematics popularization. (Received September 06, 2013)