

1017-47-163

Arkady K Kitover* (akitover@ccp.edu), 1700 Spring Garden Street, Philadelphia, PA 19154,
and **Anthony W Wickstead**. *Universally order bounded operators on Hilbert spaces.*

It is proved that operators that are order bounded for any representation of a Hilbert space as L^2, μ are exactly Hilbert-Schmidt operators plus multiples of the identity operator (Received February 20, 2006)