UNIFORM APPROXIMATION BY MINIMUM NORM INTERPOLATION[*]

FRANZ-JÜRGEN DELVOS [†]

Abstract. Harmonic Hilbert spaces were introduced as an extension of periodic Hilbert spaces introduced by Babuška [**?**] to the non-periodic case [**?**]. In this paper we will investigate approximation by minimum norm interpolation in harmonic Hilbert spaces.

Key words. minimum norm interpolation, harmonic Hilbert spaces, remainders.

AMS subject classifications. 41A05, 41A25, 41A65, 65D05, 65T99.