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*On operator amenability of Fourier-Stieltjes algebras*

Fourier-Stieltjes algebras of locally compact groups are dual objects to measure algebras in a manner generalizing Pontryagin duality. For certain considerations around this duality, it is natural to expect that for a Fourier-Stieltjes algebra to be operator amenable, it is necessary that the underlying group be compact. This is not true, as shown by Runde and me some years ago, but is true for almost connected groups. I will discuss my method for showing this, which uses some weakly almost periodic topological dynamics.