

1155-42-618

Victor D Lie*, 1932 18th Str., Apt J 204, Bellingham, WA 98225. *Interplay between modulation invariance and curvature.*

In this talk we outline several themes within the harmonic analysis area that rely on two key concepts: modulation invariance and curvature. We investigate various representative problems and develop a new unifying method in approaching them. (Received January 21, 2020)