

1030-11-269

Shuichiro Takeda* (shtakeda@math.ucsd.edu) and **Wee Teck Gan.** *The local Langlands conjecture for $GSp(4)$.*

We will show how to prove the local Langlands conjecture for $GSp(4)$ via the theory of theta correspondence. Also we will discuss how the local Langlands conjecture for $Sp(4)$ follows from that for $GSp(4)$. (Received August 05, 2007)