

המחלקה למתמטיקה, בן-גוריון

גאומטריה אלגברית ותורת המספרים

ביום רביעי, 20 בדצמבר, 2017

בשעה 15:10 – 16:30

ב-101 Math

ההרצאה

Functorial and L-function Standard the of Poles G₂ for Lfits

חינתן על-ידי

(UBC) Segal Avner

תקציר: The conjecture functoriality is a key ingredient in the theory of automorphic forms. Given two reductive groups H and G , Langlands' program and forms a principle that asserts functoriality of their complex duals $r: G^\wedge \rightarrow H^\wedge$ map a to rise give naturally should groups their between $r^*: \text{Rep}(G) \rightarrow \text{Rep}(H)$ map a to rise give naturally should groups functoriality, of idea the describe will I talk, this In representations. automorphic the to lfits functorial weak on work recent and L-functions to connection its G_2 . type of group exceptional