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**Alexander A Katz** ([katza@stjohns.edu](mailto:katza@stjohns.edu)), St. John's University, Dep. of Math & CS, 300 Howard Ave., DaSilva Hall 314, Staten Island, NY 10301, and **Roman Kushnir\*** ([kushnir\\_roman@yahoo.com](mailto:kushnir_roman@yahoo.com)), St. John's University, Dep. of Math & CS, 300 Howard Ave., DaSilva Hall, Staten Island, NY 10301. *On real Hilbert modules over real  $C^*$ - and real locally  $C^*$ -algebras.*

We introduce and study real Hilbert modules over real  $C^*$ - and real locally  $C^*$ -algebras. Some theorems on abstract characterization and relations with complex Hilbert modules are obtained. (Received February 20, 2006)