## 1035-14-1184 Luca Chiantini<sup>\*</sup> (chiantini@unisi.it), Dipartimento di Scienze Matematiche, e Informatiche, 53100 Siena, Italy. *Secant varieties and ideals.*

We present some results in the investigation of subvarieties on hypersurfaces, which are connected to the matricial representation of forms and also to the study of some natural secant varieties. (Received September 19, 2007)