
Saad Almutairi
**an enhanced class diagram to model security requirement
for context aware system**

kingdom of Saudi Arabia
tabuk
Tabuk university
IT deanship
`s.almutairi@ut.edu.sa`
Saad Almutairi

AbstractA Context Aware System (CAS) is a behavior dynamic system which attributes and functions can rapidly change; causing vital security challenges that need to be addresses in requirements definition and modeling phase of CAS development. This paper proposes an adjustment to Class Diagram, used to model static structure of a system, in order to model security requirements of a CAS.