

[/ITS]

가 ISO UbiGI
 5 20 26 TC211
 21 가 OGC(Open Geospatial Consortium)
 20 100 가 22
 ISO/TC211(<http://www.isotc211.org>)
) ‘ (Possible Standards for Ubiquitous
 Geographic Information)’

GIS

DB RFID 2

가
 가 , ISO/TC211

가 1)
 (EgocentricGeographic Contextual Information), 2) (Geo-
 Labeling), 3) (ULID, Ubiquitous Location Identification), 4)
 (Distributed in-network processing for UbiGI),

5) 5가 ,

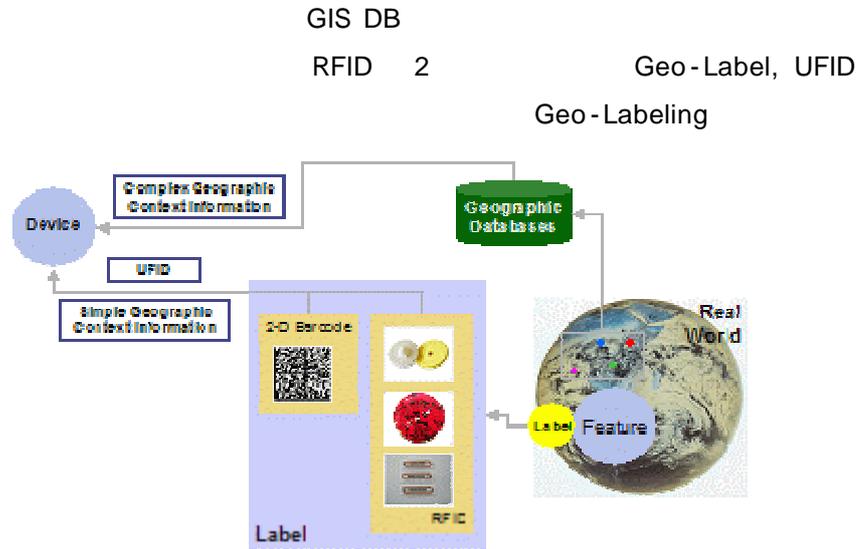
1)
 (Egocentric Mapping)

, 3 ,
 5 ,
 가 ,
 가

(Parametric Geographic
 Information)가 , GML(Parametric GML)
 GIS DB , (Personalization), (Context-

Awareness), 가 (Not Map but MAPPING), (Agent-Based Approach)

2)



< 1> Geo-Labeling

, ,
 , geo-enabling RSS(Really Simple Syndication) GeoRSS
 GeoRSS OGC(Open Geospatial Consortium)
 가 가 .

3)

, (ePosition)
 ()GG21()

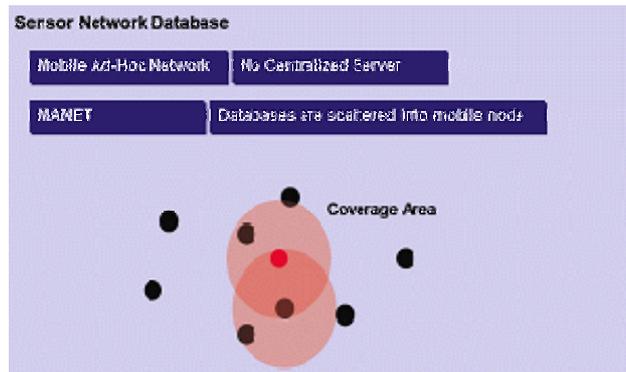
GG21 (http://www.egosio.com)

, , , RFID

@ #

4)

(Scalability) 가
 (fraction) 가 (P2P),
 (Sensor Network), (Broadcasting)
 < 2> , MANET,
 가 .



< 2>

5)

(Reference Service Model)

ISO 19119

가 ,

ISO 19119

ISO 19119

ISO/TC211 22

3

가 ,

ISO/TC211

GI(Geographic Information)

u-City 가 .

가

가 . ISO/TC211

UbiGI

u-City

가

(, ehkim@kyungwon.ac.kr)