

3. Truss

(diagonal) (鋼製)

가

( 3).

2 (diagonal)

nal) (舟形)

(鋼製)

line, quasi on line off on line

3

가

(diagonal)

off line :

(鋼製)

(引拔)

: <http://www.jsce.or.jp/journal/>

sqko@kict.re.kr

가

(diagonal)

(丸鋼)

quasi on line :



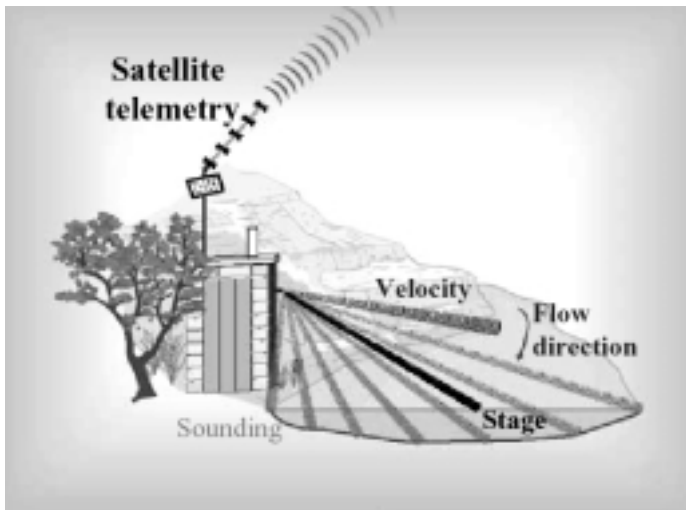
on line

( 1 )

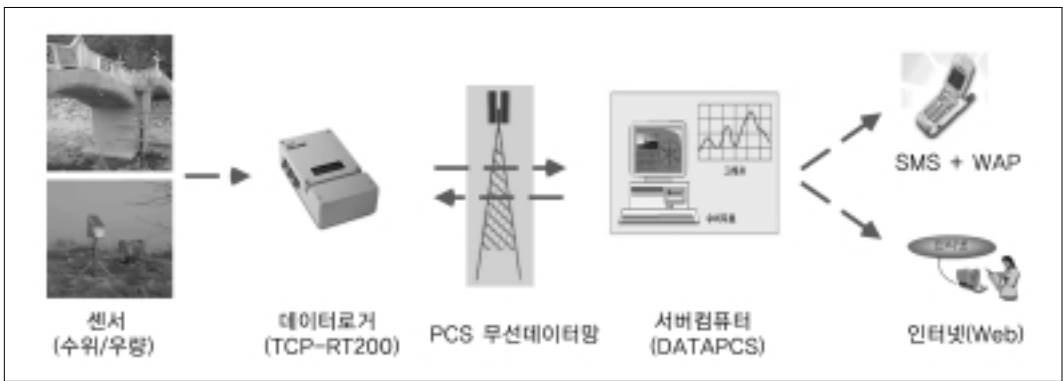
가

ADCP(Acoustic Doppler Current Profiler)

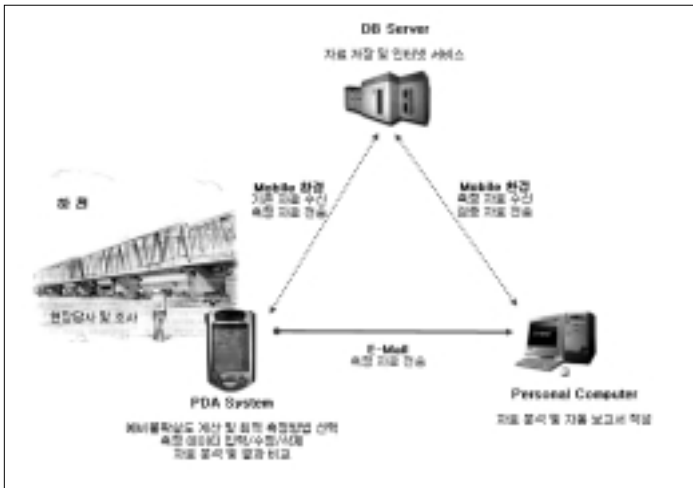
(<http://kict.dat-apcs.co.kr>)



1. ( )



2. ( )



3. PDA ( )

가 , , 가

가

1. KICT 20 , 2003
  2. , 2002
- dpkim@kict.re.kr

(triple skeleton)  
가

가