



Han LAB.

Measurement, transmission & visualization of underwater info.

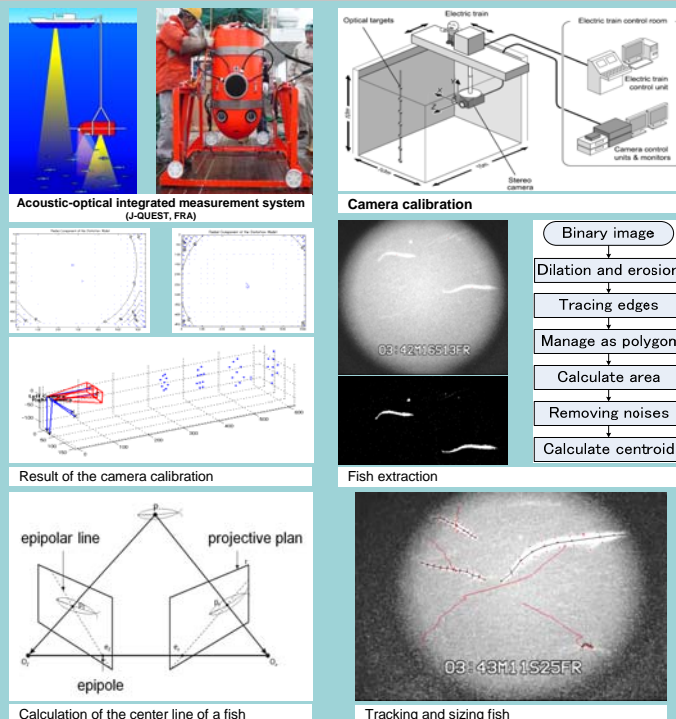
Underwater Technology Research Center

<http://www.hanlab.iis.u-tokyo.ac.jp>

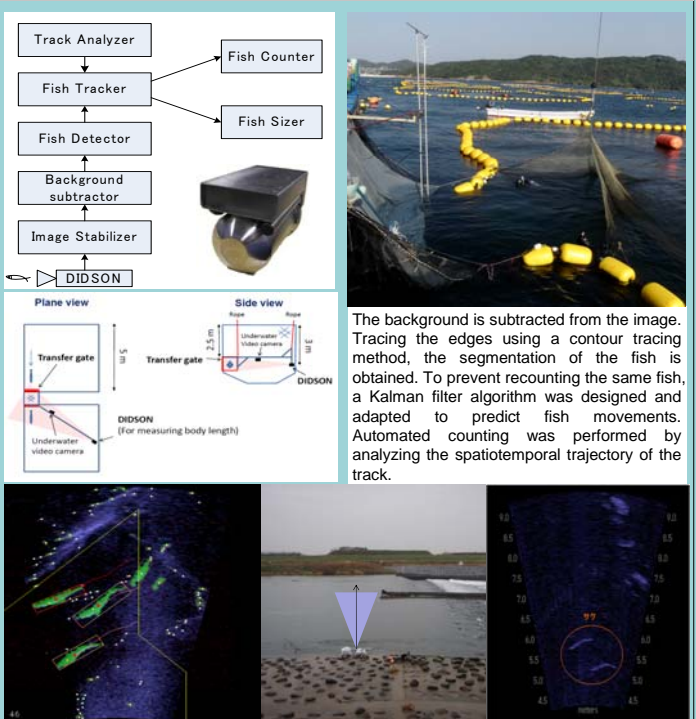
Applied Underwater Information and Acoustic Measurement Systems

- Applications of the acoustic video camera DIDSON in fisheries
- Underwater Acoustic communication and network System
- Automated method for counting and sizing fish using a stereo camera
- visualization of hydrothermal activities and its volume measurement

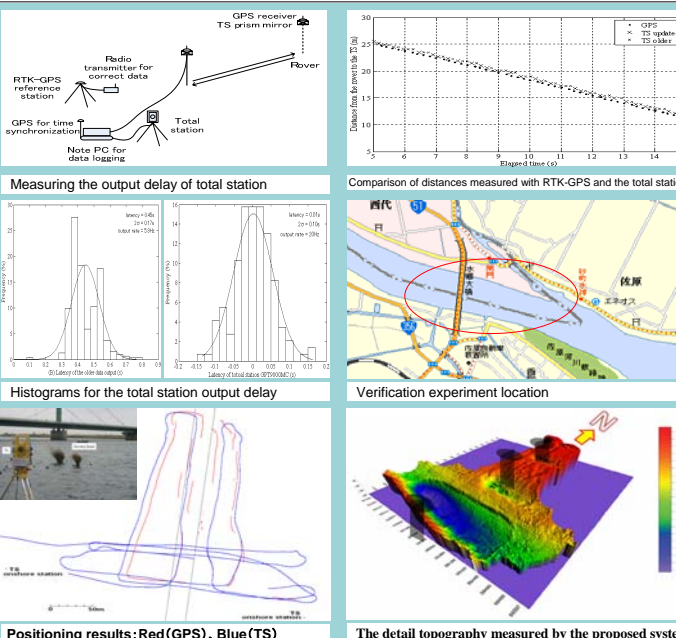
Automated 3D measurement method of *in situ* fish using two cameras



Automated method for counting and sizing fish using DIDSON



Development of a new total station synchronized with GPS



Short Range High Speed Underwater Acoustic Network System

