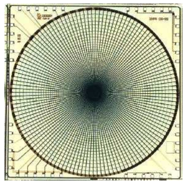
OMNIVIEWS

http://cmp.felk.cvut.cz

OMNIVIEWS Sensor

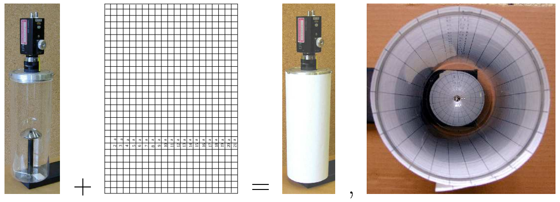
OMNI camera

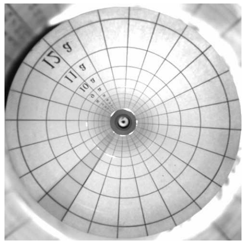
SVAVISCA mirror



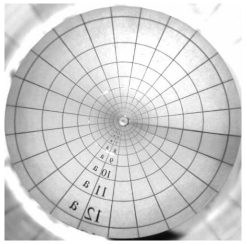
SVAVISCA sensor

Uniform Resolution

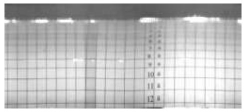




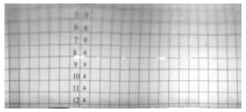
Hyperbolic mirror



SVAVISCA uniform resolution



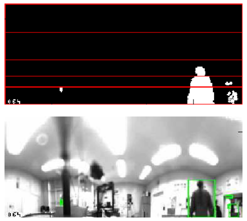
SVAVISCA re-sampling



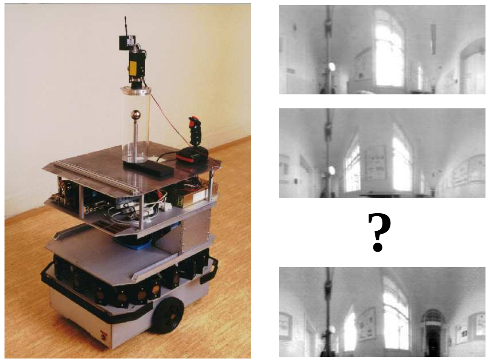
SVAVISCA re-sampling

Application

Face detection



Surveillance



Localization

The Fifth Framework Project No: IST-1999-29017 - Partners: LIRA Lab University of Genova; CMP, Czech Technical University in Prague; IST/ISR Lisboa