## YASHIRO LAB.

## [Building and Internet of Things -Potentials and Challenges]

Institute of Industrial Science

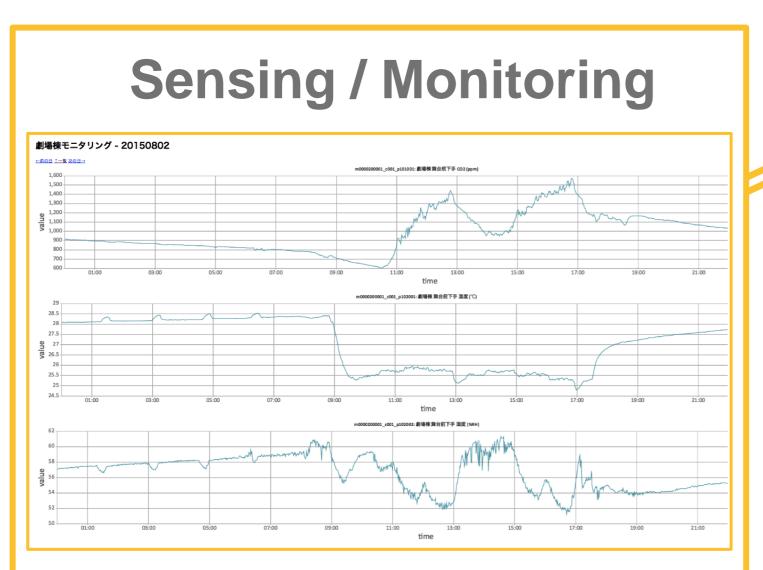
Department of Human and Social Systems

Engineering/Architecture
Technology Management for Innovation

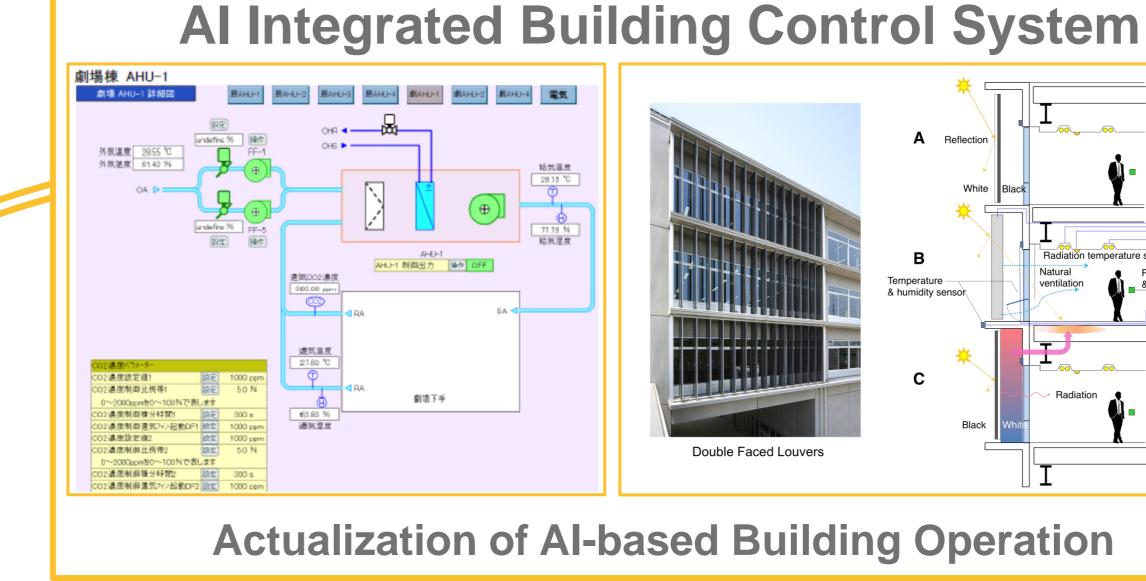
http://yashirolab.iis.u-tokyo.ac.jp/
Management of Project

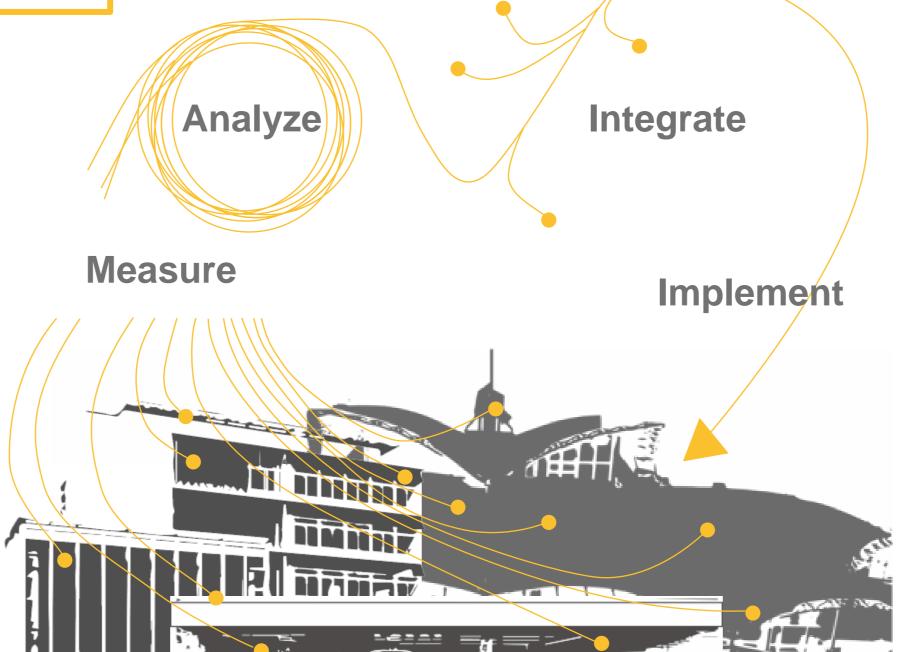
## Building and Internet of Things

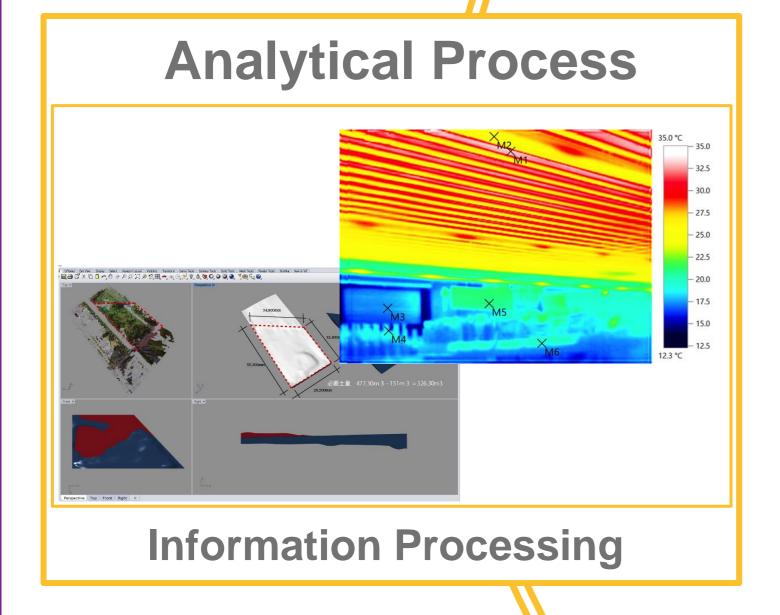
## Potentials and Challenges





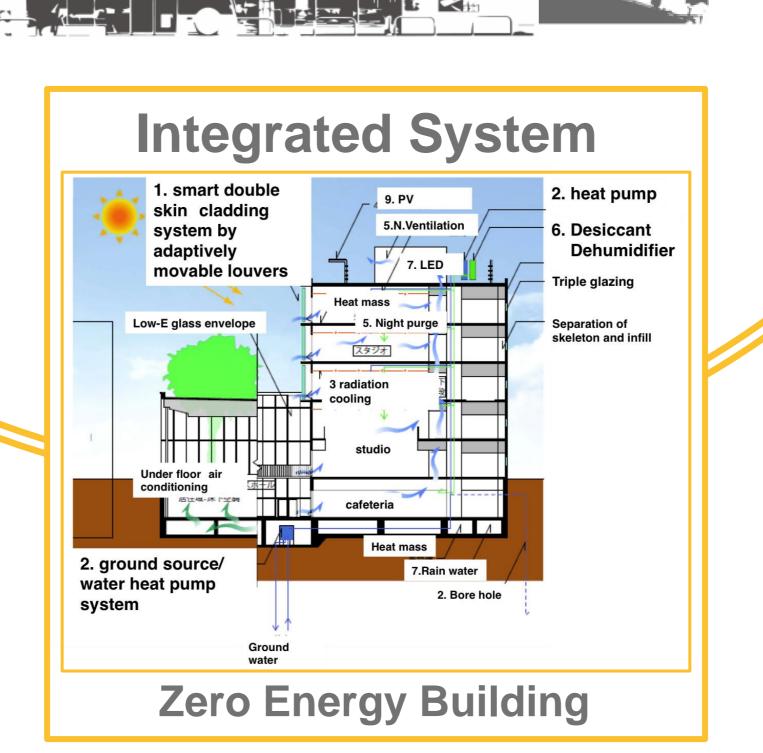


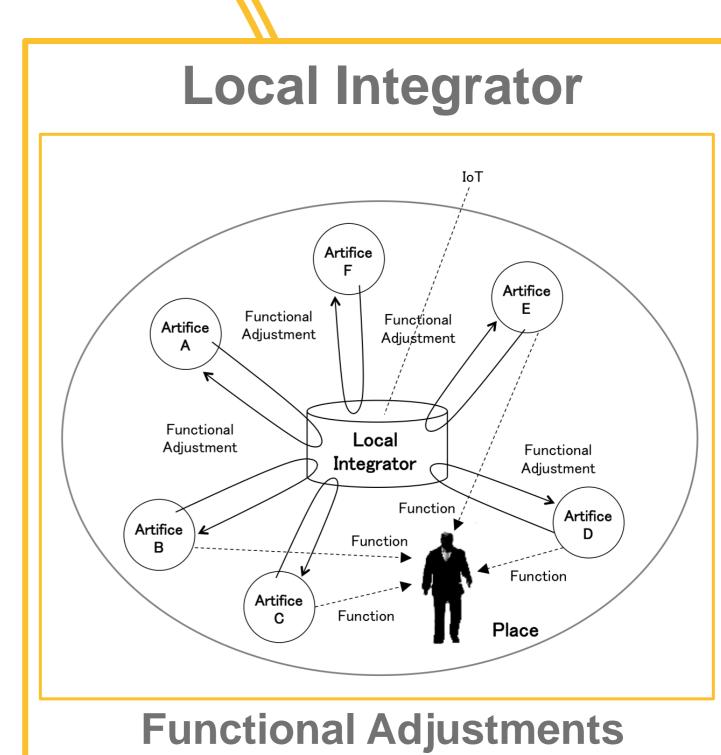




Information Production

3D Scanning, Sensor





<b>User Interface</b>				
Summer		W	Winter	
Temp.	Expected Maximum Temp.	Temp.	Expected Maximum Temp.	
29.8°C	29.8°C	11.5°C	12.3°C	
Tomonari Yashiro Lab		Tomonari	Tomonari Yashiro Lab	
Now:	<b>6.0</b> <sub>kw</sub>	Now:	<b>4.0</b> kw	
Target of Peak Demand :	<b>5.9</b> kw	Target of Peak Demand :	<b>5.9</b> kw	
-Komaba Research Campus-		-Komaba Res	-Komaba Research Campus-	
Now:	<b>4,000.0</b> kw	Now:	<b>3,080.0</b> kw	
Target of Peak Demand :	<b>4,900.0</b> kw	Target of Peak Demand :	<b>4,900.0</b> kw	
<b>Energy Visualization</b>				