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| I:\Tools\ScreenShot\2015y08m18d_165559643.png | Yoshinobu Tanno  Research Assistant at Kanemoto Laboratory The University of Aizu. |

**Studying sensor network, computer vision. Having experience to make hardware framework and build system for connecting with a PC. Utilizing control algorithm, like Proportional-Integral Controller, for handling robot.** **Website** [**http://ytanno.herokuapp.com/**](http://ytanno.herokuapp.com/)

**Recent projects**

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| I:\Tools\ScreenShot\2015y08m18d_153301169.png | **Invented pendulum**  I created a prototype of invented pendulum for exhibition. I used a gyroscope sensor and Arduino. |

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|  | **Sensor viewer in Web**  We created viewer of some sensor. Sensor data are an API which a university prepared. Sensor is solar battery and machine CPU and temperature and so on. |

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| I:\Tools\ScreenShot\2015y08m18d_154936247.png | **Teaching material of PI Control**  Goal is Arduino voltage and output are Tachometer’s voltage. I created figure of control in PI. |

**Other Project**

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| I:\PASTNAS\tanno\2012_09_16_fcs-wv06_desktop\Desktop\ScreenShot\log\PIC_1156.JPG | Creating data glove with Arduino. |  | L:\CIMG0662.JPG | Fabrication of stereo camera frame with 3d printer and so on. |
| I:\Tools\ScreenShot\2015y08m19d_181738803.png | Synchronizing of face moving and camera. |  | I:\PASTNAS\tanno\2012_09_16_fcs-wv06_desktop\Desktop\ScreenShot\log\PIC_1159.JPG | Controlling Rommba with RooTooth. |
| C:\Users\tanno\Desktop\ScreenShot\2012y11m11d_142601311.jpg | Testing brain wave when human saw action image. |  | I:\Tools\ScreenShot\2015y02m09d_104225393.jpg | Displaying VGA of evaluation FPGA (Xilinx). |