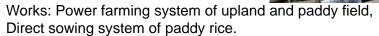


Self-Information

Dr. KATAHIRA MITSUHIKO





Work history:

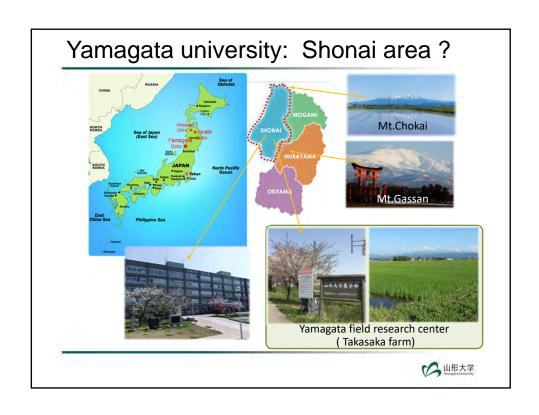
Mayekawa co.,Ltd(1994~1995:Engineer)

Tohoku agriculture research center (1998:Part-time worker)

Akita agriculture research center (1999~2009: Researcher)

Yamagata university (2009~)







Laboratory activities on 2020

- How to use Al and IoT technologies on agriculture.
 Rice, Soybean, Vegetable soybean(edamame), Safflower, Water melon,
 Cotton, Atsumi turnip, Potato, Chicken, Cow, etc
- Development of Field management Robot
 Paddy field and Upland field
- Development of direct sowing machine
 Broad casting machine of rice cultivation
 No-till planter and positive pressure type sowing system of upland field







Visualization: GIS system









