Guide for Subaru-Mitaka Remote Observation (Brief Version)

You can get a precise version at the Subaru office or the observation room.

■ Procedure for your Visit

You need to receive a card key at the guard house by the main gate to enter the buildings. All doors of Subaru building are locked all day. Please return the card to the guard house when you leave.

Please inform the receptionist desk that you are the open use visitor. The reception desk is at the Subaru office on the 2nd floor of Subaru building.
You will receive Guide for Remote Observation.
You will also process the travel expense claim.
If you stay the Cosmos lodge, please check in at the research support desk on the 1st floor of Main building (North).
The Observation room is 545 room on the 3rd floor.

- Wireless LAN
  You can use the NAOJ free Wi-Fi during your visit. Ask the SSID to the support staff. It is mandatory that your PC is installed the antivirus software.

■ Instruction for Observing

Before you start the observing, the support staff will explain the observation systems. Check the name of today's support staff, support astronomer at the summit and operators. The name list is on the wall next to the TV in the room.

TV conference system

You can connect to the summit or Hilo remote observation room using a video conference system.
Refer to instructions in front of the TV.

Gen2-Remote-Mitaka

- This is identical to Gen2-Summit. Mitaka observers are not allowed to operate the system using Gen2-Remote-Mitaka.
- This system is constructed by four machines; "hidari", "mannaka", "migi" and "migi2" which have vertical tow displays each other.

1. Log in to each machine. Please ask the ID and password to the support staff.
2. Click the icon "Gen2 Display Server" on the desktop, so that the small window for Display Server will be activated. (You do not need this operate if the window is already up.)
3. Tell the summit operator that you are ready for Gen2-Remote-Mitaka, so he/she sets the screen.

Analysis System

You can use two machines for the analysis. However, you can not access to this system remotely from outside of NAOJ.

mtk01

This is for analyzing the observation data. The data are transferred from the summit system. This is the front end for the Mitaka data analysis server; mtkda.

1. Log in to mtk01. Ask the ID and password to the support staff.
2. Click the icon "Anamenu" on the desktop.
3. Start up the tool which you want to use from the Anamenu window.
4. Confirm the observation fits data in mtkda:/data/o*****/. Your working space is mtkda:/work/o*****/. (Use "Terminal" tool in the Anamenu window.)

※ Each instrument tool has not completely been ready yet.

Note: /data & /work directories will be retained only for a one year.
You can download the data from STARS2.0
https://stars2.naoj.hawaii.edu/login.py .

■ Exit Observation

TV conference system

Quit the connection.

Gen2-Remote-Mitaka

1. Ask the summit operator to quit the VNC.
2. Log out.

mtk01

Log out.

Please return the card key to the guard house when you go home.