

## Access & configuration of the Virtual Machine for the SDAL course (since 2022)

- Please connect to the virtual machine (“VM”) **90.147.75.45** of ReCas-Bari Data Center [many thanks to G.Donvito e V.Spinoso for the configuration of the VM]:
- 1) via **Xming** if you use Windows (as is - currently - on the laptop in our lab room),
  - 2) via **ssh** if you have a Linux/Unix laptop: **ssh -Y username@90.147.75.45**

- Once you have accessed the VM you’ll be in the directory: **/home/username** (your home)  
In your home I copy the “configuration” file **login\_corso22.sh**  
(needed for a working ROOT package and connected libraries on the [VM with Linux CentOS7](#)).

If it is not already executable ... please make it : **chmod u+x login\_corso22.sh**  
Every time you open a new working session on the VM please do:

**source login\_corso22.sh**

A more elegant alternative is to have it executed automatically (at each access) adding the following line (in red) in the file **/home/username/.bashrc** :

```
# .bashrc
# Source global definitions
if [ -f /etc/bashrc ]; then
    . /etc/bashrc
fi
# Uncomment the following line if you don't like systemctl's auto-paging feature:
# export SYSTEMD_PAGER=
# User specific aliases and functions
source $HOME/login_corso22.sh
```