

Digital Technologies in STEM Education



Mikko Hanski | Luostarivuoren Lyseon lukio | Turku | Finland

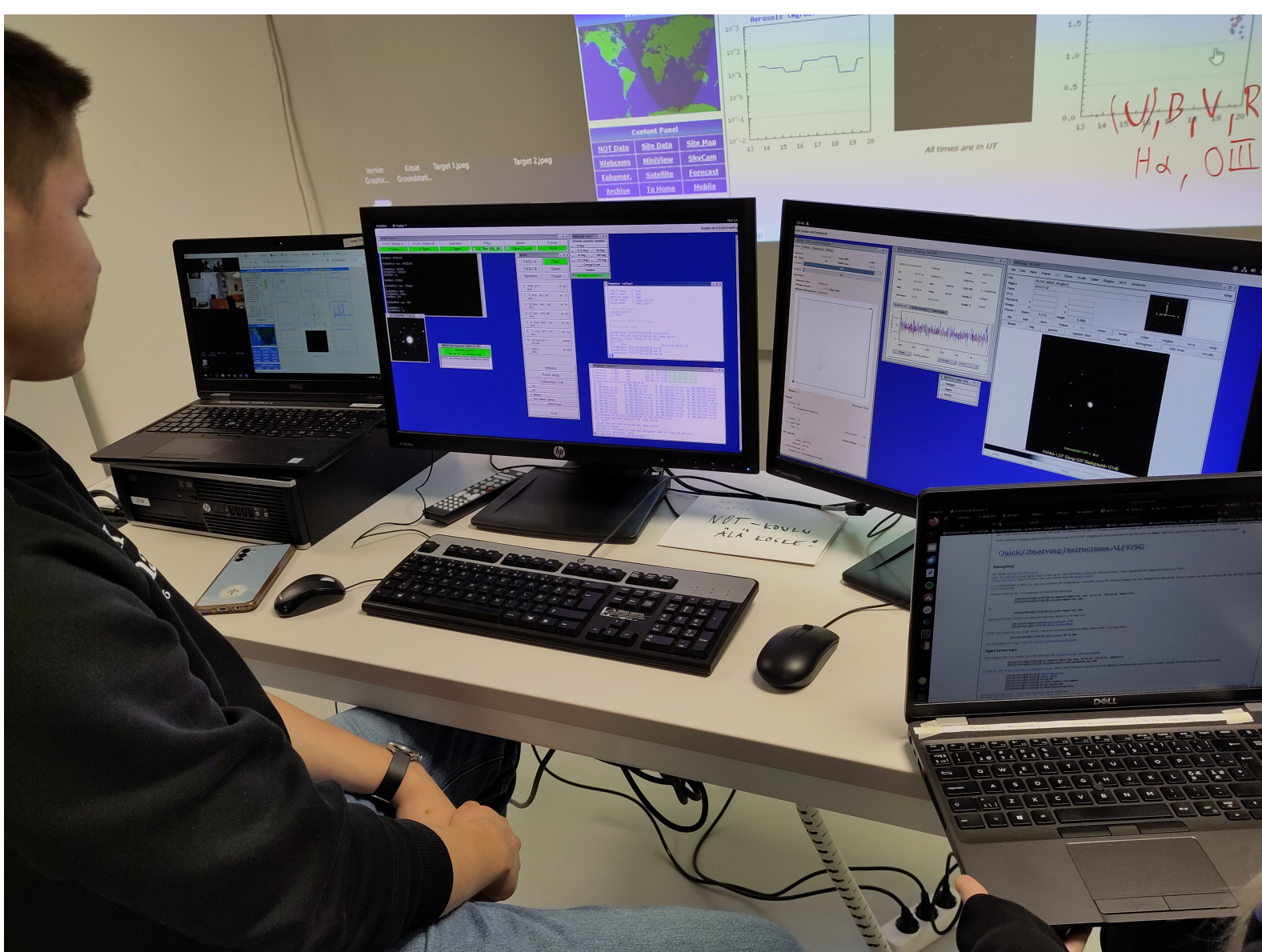
NOT School

Astronomy experience for high school students

NOT = Nordic Optical Telescope,
located on La Palma, Canary Islands

NOT School is for secondary high
school students, interested in
astronomy.

It offers an intensive experience in
astronomy research, and different
learning environments.



NOT School gathers high school students from all
over Finland.

They make remote observations with the 2.5 meter
mirror telescope on La Palma. The observation night
is arranged at the University of Turku.

Preparing the observations, controlling the
telescope, and processing the images are the
same tasks that the professional astronomers
do. The students learn new computer skills
and get a taste of real scientific research.

Right: Crab Nebula, photograph by NOT
School students.

