

**Galilean Nights Event ID:** gn238

**Number of telescopes:** 2 telescopes & 1 binoculars

**Number of organisers:** 10

**Number of attendees:** 70

**Event photos:** <http://www.flickr.com/photos/44208895@N08/4062707223>

<http://www.flickr.com/photos/44208895@N08/4062707235>

<http://www.flickr.com/photos/44208895@N08/4062707231>

<http://www.flickr.com/photos/44208895@N08/4062707239>

**Event Report:**

The program began and first of all we played a clip that contained a part of Holy Quran (that was about astronomy) and Iran's national anthem.

After that, Morteza Abbaszade, the leader of the project, welcomed the audience and spoke about our society and Galilean Nights Project.

The first lecture was about Galileo Galilei. Mohammad Ali Ma'adi spoke about Galileo and his biography. He also showed some pictures of Galileo and his observations.

Then, Anahita Mehdizade talked about Jupiter and planets that Galileo observed. Her lecture's name was "Galileo in finding the planets". She showed many pictures of Jupiter, Saturn and the other objects that Galileo observed.

After that, audience watched some videos about astronomy and international year of astronomy 2009.

Then, Ghazal Arabi spoke about astronomical instruments like telescopes and binoculars. She also explained Galileo's telescope and the development of telescopes until now. Her program contained some pictures of telescopes and also Galileo's telescope.

Next lecture was about "observing stars and constellations in autumn".

Soha Alipour guided people to observe some constellations in those nights.

The first part of the event finished and the second part began. This part was observation that was in the yard of the office. At first we showed people some stars and constellations and they saw them with naked eye. Then all of the people observed Jupiter and its moons by a 15\*70 binoculars. The last part was observing Jupiter and its moons with a telescope. In that time a fascinating event happened:

At the beginning people saw four moons of Jupiter (Galilean moons). But after some time one of them (Io) went behind of Jupiter. All the people got excited and asked question about that. We explained this event for them.