

# SHUINAI ZHANG, ASSISTANT RESEARCHER AT PMO

My current interests related to Cloudy includes the following:

1. Using the non-equilibrium photoionization to study the quiescent nearby-galaxy ecosystem.

past AGN

2. Using the photoionization model to study the high velocity clouds and ISM in the milky way, and emission and absorption components in AGN.

3. Applying the photoionization model to the galactic simulation.

Cosmic web

