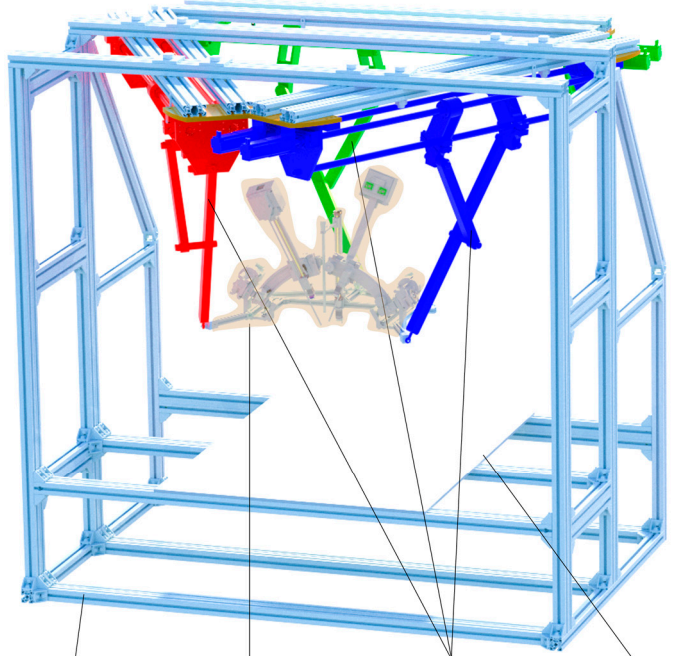
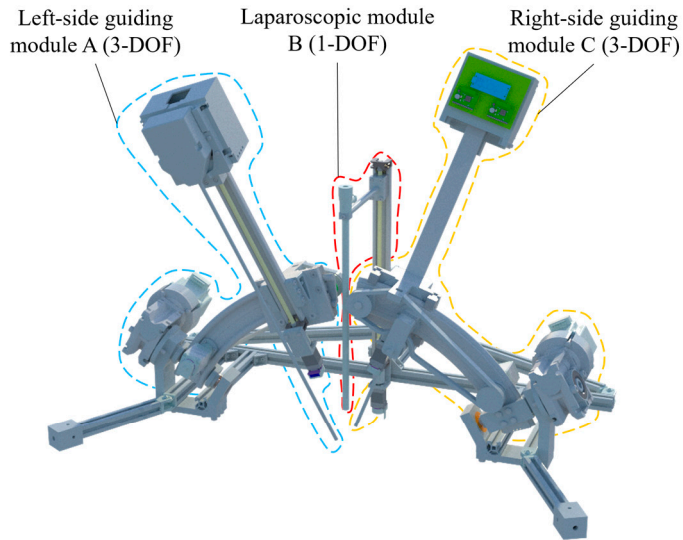


PARA-SILSROB robot



Mobile platform detail view



Robot frame

Mobile platform
and instruments

Kinematic chains
(3-PCRRS-PCRR)

Robot table

Left-side guiding
module A (3-DOF)

Laparoscopic module
B (1-DOF)

Right-side guiding
module C (3-DOF)