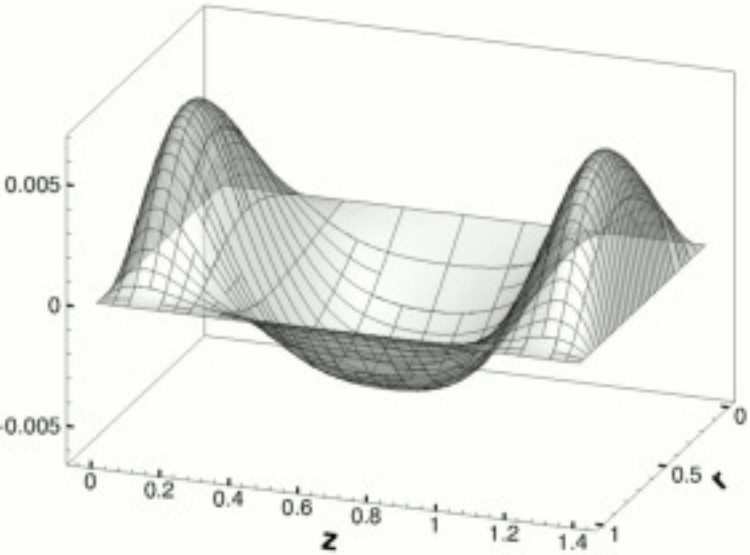
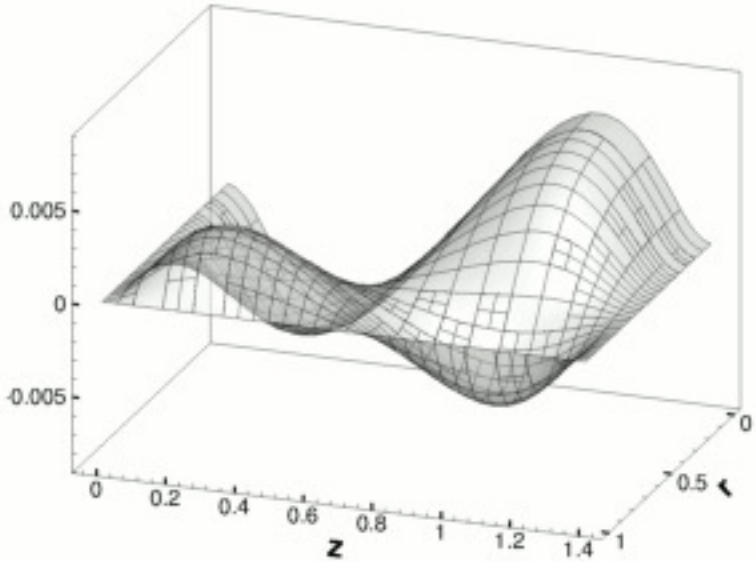
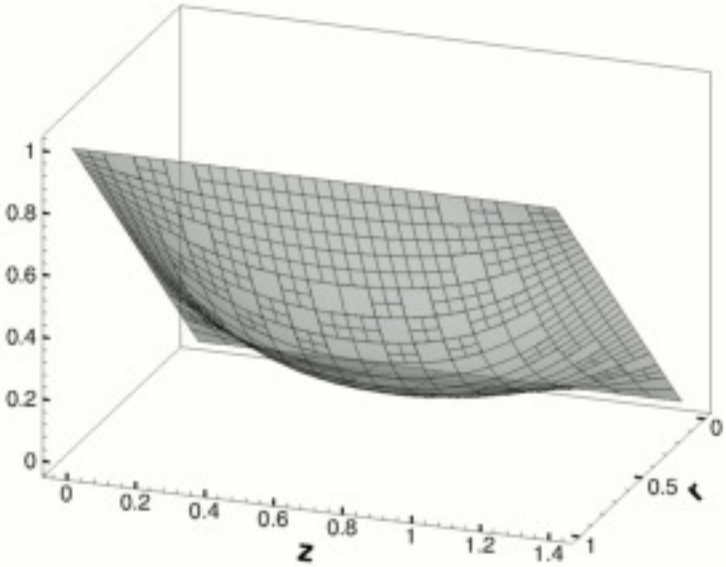
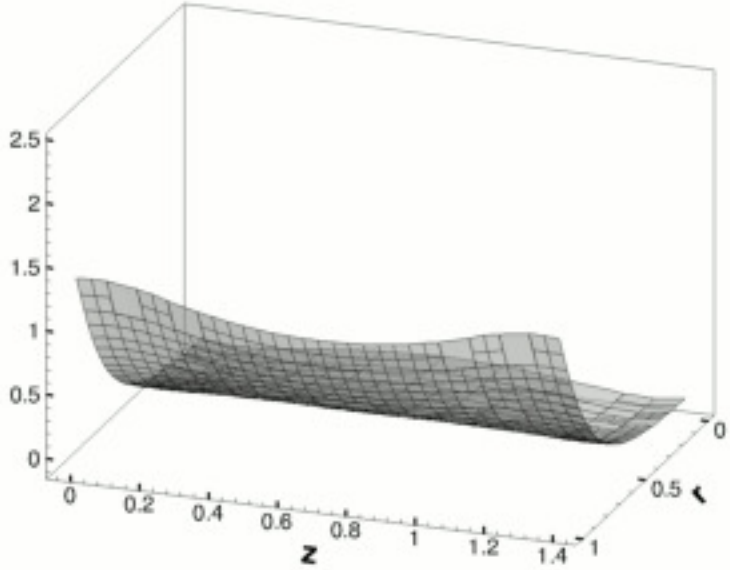
radial velocity



axial velocity



azimuthal velocity



pressure