

**Résumé:**

When studying structured control problems, one is lead to consider interpolation into various domains in  $n$ -dimensional complex space. The polydisc and the symmetrized polydisc are good examples. However, even for the symmetrized bidisc the situation is not completely understood. In this talk we will consider another domain which arises from a problem of  $\mu$ -synthesis similar to that which results in the symmetrized bidisc case.