

**Séminaire d'Algèbre, Topologie et Géométrie**  
**Jeudi 28 Octobre à 15h30**  
**Salle II**

**Shaheen Nazir**

Trieste

**Title :** *On the connectivity of the realization of line arrangements.*

**Abstract :** We prove that under certain combinatorial conditions, the realization spaces of line arrangements on the complex projective plane are connected. We also give several examples of arrangements with eight, nine and ten lines which have disconnected realization spaces.