

# Géométries

## TOPOLOGIQUE

Appartenance  
Continuité  
Intersection  
Voisinage  
Séparation  
Ordre dans  
les inclusions

*noeud*  
  
*frontière ; limite*  
  
*région*

## PROJECTIVE

Alignement  
Droite

*droite*

## AFFINE

Paralélisme

*point*

*direction*

## EUCLIDIENNE

Angles

*orthogonalité*

## METRIQUE

Distance

*segment*

# de la géométrie plane

Droite



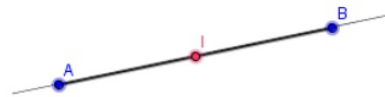
Alignement  
Appartenance

Segment



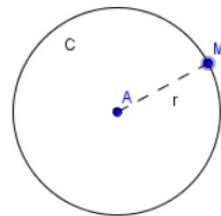
Inclusion  
Distance  
Intersection

Milieu



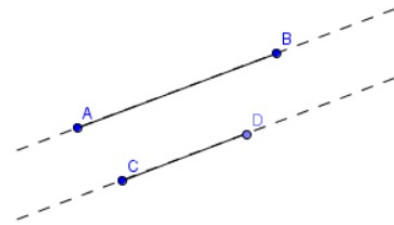
Appartenance  
Distance  
Intersection  
Alignement

Cercle



Appartenance  
Distance  
Intersection

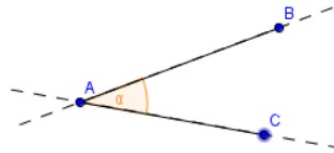
Droites  
Segments



Parallélisme

Alignement  
Appartenance  
Distance  
Inclusion

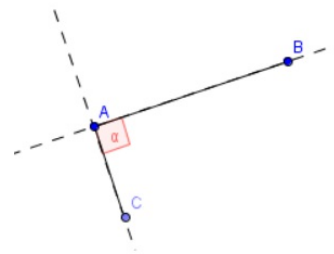
Demi-droites



Superposabilité

Intersection  
Appartenance

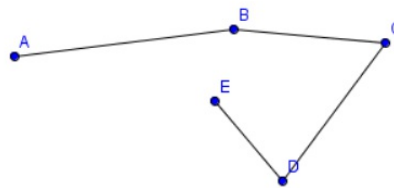
Angle



Superposabilité  
Perpendicularité

Distance  
Inclusion

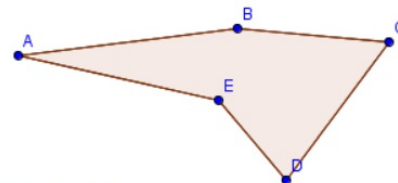
Segments



Ligne  
polygonale

Intersection  
Appartenance

Polygone



Distance  
Inclusion

Intérieur du polygone

Alignement