

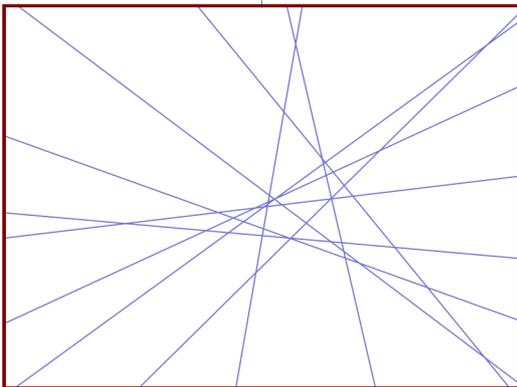
ENVELOPPES CONVEXES ET MIKADO

Julien Jabon

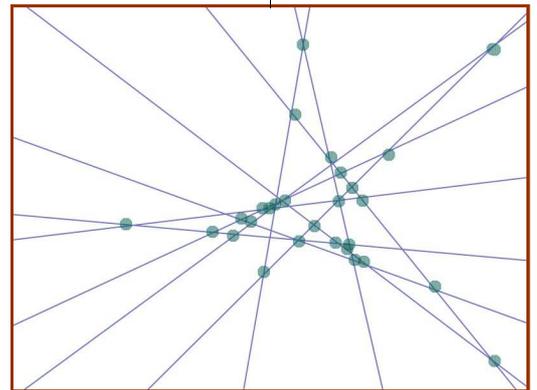
Département d'Informatique

Combien y a-t-il de points sur l'enveloppe convexe de l'intersection de n droites choisies aléatoirement ?

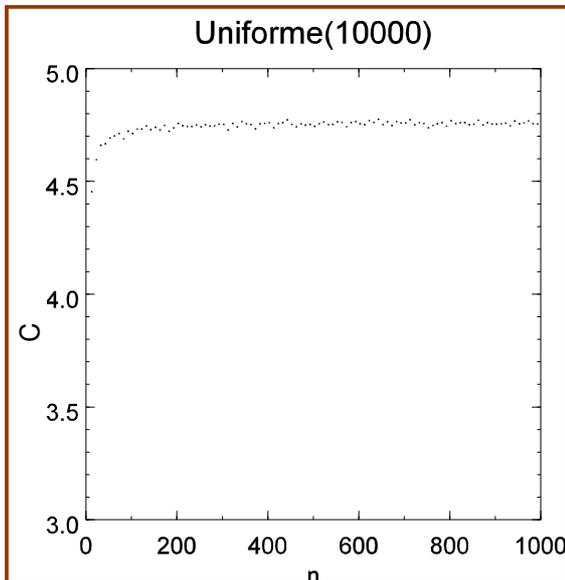
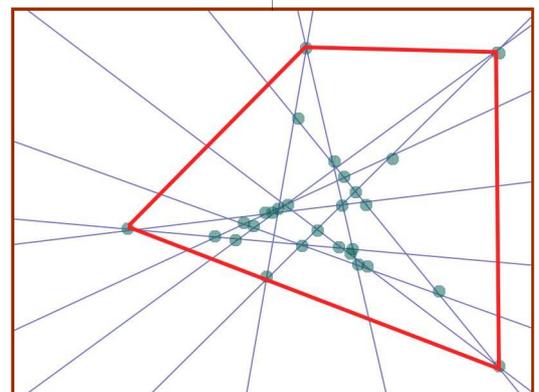
n Droites



$\frac{n^2 - n}{2}$ Points



C Points



Mordecai J. Golin, Stefan Langerman, William L. Steiger: The Convex Hull for Random Lines in the Plane. 172-175 JCDCG 2002