



XI Spanish Workshop on Geometric Optimization "El Rocío Workshop"

From June 20 to June 24, 2022

Organizer: José Miguel Díaz-Báñez, Universidad de Sevilla.

Institution: Universidad de Sevilla, Spain.

Hybrid workshop: Morning-sessions in person; afternoon-sessions online.

Goal:

The goal of the workshop is to provide a forum for the exchange and dissemination of open problems, techniques, and research in the field of geometric optimization. In this workshop, the open problems ask for **Geometric Algorithms and Combinatorial Problems with applications in drone path planning** .

Participants:

- José Luis Álvarez Rebollar, UAM – Mexico.
- José-Miguel Díaz-Báñez, University of Seville. – Spain.
- Marco A. Heredia Velasco, UAM – Mexico.
- Paul Horn, Denver University – USA.
- Mario A. Lopez, Denver University – USA.
- Nestaly Marín, UNAM – Mexico.
- Adriana Ramírez Viguera, UNAM–Mexico.
- Vanesa Sánchez-Canales, University of Seville – Spain.
- Oriol Andreu Sole Pi , UNAM, Mexico.
- Alex Stevens, Denver University – USA.
- Jorge Urrutia, Universidad Nac. Aut. de México – Mexico.
- Francisco Zaragoza, UAM – Mexico.