Moroccan TSP competition

The Travelling Salesman Problem TSP consists of finding the shortest path that permits visiting all destinations exactly once and returning to the starting point. In this Moroccan TSP, the objective is to visit the 1538 Moroccan communes.

Practical TSP applications include scheduling, pickup and delivery tours, 3D printer routes, DNA sequencing, etc.

Participants must provide:

* The Excel file containing the visiting order of each node; (required)
* The image of the route of the path obtained; (not mandatory)
* The algorithm used; (required)
* Execution time; (not mandatory)
* The computing capacity used; (not mandatory)
* Nationality; (not mandatory)
* Reason for participating; (not mandatory)
* Contact details (Full name, email). (required)

The website will display the competitor's name who has found the best course.

Anyone interested in the TSP issue is invited to participate

The trophy for the best tour found each year will be awarded on the 3rd Saturday of April

For any remark, inquiry, or suggestion, don't hesitate to get in touch with m.elalaoui@usms.ma