**The Data:**

The LIDAR point cloud data is in PCD format (<https://pointclouds.org/documentation/tutorials/pcd_file_format.html>) and contains the (X, Y, Z) location relative to the sensor (on the car), the intensity of the return and the timestamp for each point. There are ten frames separated in time by approximately 500 ms.

**Some guidelines:**

* Feel free to use one or more of the frames and to use all of the points or just a subset of them
* Use any open-source tools you like but include a list of what you've used in your submission
* The visualisation should be in image (one or multiple) or video format
* Submit to/share link with [emma.dixon@oxbotica.com](mailto:emma.dixon@oxbotica.com)