

Proposed by	moltosenso S.r.l. C.so Francesco Ferrucci 112/B 10138 - Torino
Supervisor	Ing. Marco F. URSO Ing. Edoardo FADDA
Contact	marco.urso@moltosenso.com Cel: 347.8740607 www.moltosenso.com
Context of the research activity	In the late years, several companies in the waste collection market installed sensors on the collection vehicles, which are then able to measure the waste weight present in the collected dumpsters. By using this data, with geostatistical-based analysis, it is possible to estimate the waste production in the served area
Goal	The objective of the thesis is to develop and implement models that can be used to describe the territory waste production.
Skills and attitudes of the candidate	The candidate must have a strong statistical background. Python knowledge would be an appreciated asset.