



Alexandria University
Alexandria, Egypt
MATE ROV 2019



TOTAL COST
\$2843

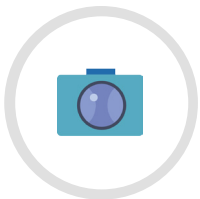
TOTAL MAN-HOURS
2500 h

DISTANCE TRAVELLED
10,817 Km

ROV NAME

ORION

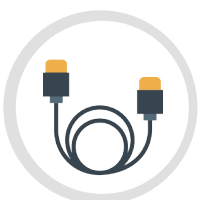
SPECIAL FEATURES



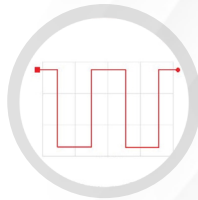
Multiple Cameras



Micro-ROV



Sheathed Tether



Autonomous
Line-Following

SAFETY FEATURES

- Deburred Edges
- Strain-Relieved Tether
- Shrouded Thrusters
- Kill-Switch

WEIGHT AND SIZE

- Weighs 19.81 kg including tether
- Fits in a circle of a 64 cm diameter