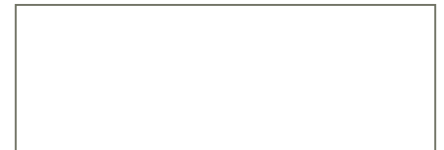




U.S. ARMY COMBAT CAPABILITIES DEVELOPMENT COMMAND – ARMY RESEARCH LABORATORY

The Trajectory of Science Drives Ground Robotics

Alexander Kott, PhD
Chief Scientist
CCDC ARL





A CENTURY OF R&D



1930



1931



1936

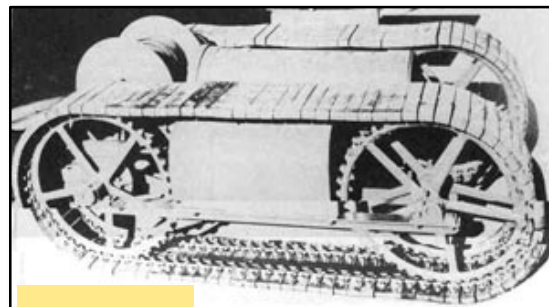


Torpille électrique Gabet et Aubriot
(juillet 1915).

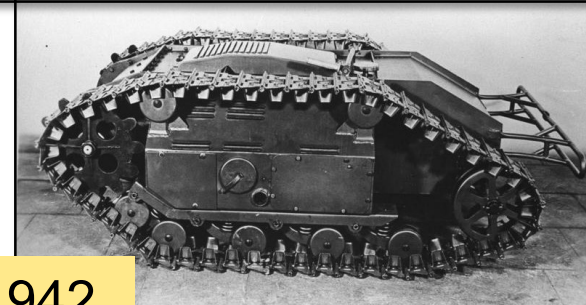
1915



1940



1922



1942

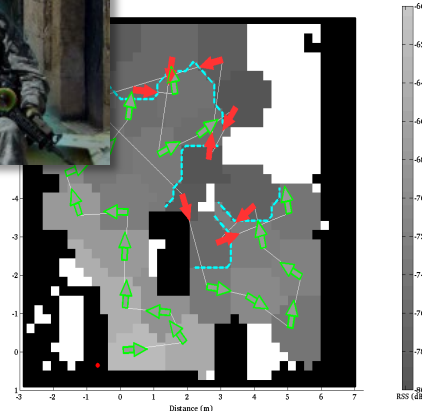
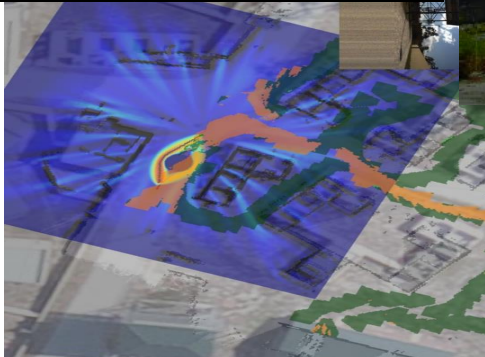
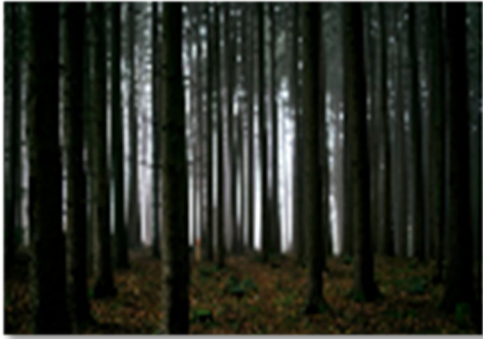


ARE WE THERE YET?





THE CHALLENGE OF GROUND MOBILITY AND MANEUVER





THE CHALLENGE OF COORDINATION AND TEAMING





THE CHALLENGE OF COMMUNICATIONS

