



LIST SOME MACHINE LEARNING APPLICATIONS YOU KNOW

MACHINE LEARNING - DEFINITION

- Machine Learning is the science (and art) of programming computers so they can learn from data.
- Here is a slightly more general definition:
 - [Machine Learning is the] field of study that gives computers the ability to learn without being explicitly programmed.
 - Arthur Samuel, 1959
- And a more engineering-oriented one:
 - A computer program is said to learn from experience E with respect to some task T and some performance measure P, if its performance on T, as measured by P, improves with experience E.
 - Tom Mitchell, 1997





































































