(4) MECH2022 - Lecture 1 oct2'13 Epitomy of Mark Miodownik. design: a violin. Routemaster ++ : Thomas Heatherwick useful & simple. moreskin diany usality straight to the point but La absorption (focus) & prom for thought. people have LO EXTRAPOLATION interpretation. From Bret victor: DIRECTION Gleen ANIMATE VISION - INSPIRATION ADDRESS HUMAN REEDS BY A HUMAN CAPABILITIES S CONVERTS WHAT WE CAN DO INTO WHAT WE WANT FITS THE - DESIGN -> FITS THE PERSON. PROBLEM

· What is a human <u>need</u>?

Let 12 NOT technology - because we can control it.

LA TECHOLOGY IS INVENTED. HUMAN NATURE NOT.

by a person's ability (skill? nature?)

Le most tools are used by use with our...

HANDS

HANDS

MANIPULATE

THINGS

-distributed weight

-thickness of page stacks

between your fingers

& nowadays design (interaction design) completely ignores born of them.

