

By "augmenting human intellect" we mean increasing the capability of a man

to approach a complex problem situation

to gain comprehension to suit his particular needs

to derive solutions to problems.

Increased capability in this respect is taken to mean a mixture of the following:

more-rapid comprehension

better comprehension

the possibility of gaining a useful degree of comprehension in a situation that previously was too complex

speedier solutions

better solutions

the possibility of finding solutions to problems that before seemed insoluble.

And by "complex situations" we include the professional problems of

diplomats

executives

social
physical scientists
life

attorneys

designers

whether the problem situation exists for twenty minutes or twenty years.

We do not speak of isolated clever tricks that help in particular situations.

We refer to a way of life in an integrated domain where

hunches

cut-and-try

intangibles

human "feel for a situation"

usefully coexist with

powerful concepts

streamlined terminology and notation

sophisticated methods

high-powered electronic aids.

By "augmenting human intellect" we mean increasing the capability of a man to approach a complex problem situation, to gain comprehension to suit his particular needs, and to derive solutions to problems. Increased capability in this respect is taken to mean a mixture of the following: more-rapid comprehension, better comprehension, the possibility of gaining a useful degree of comprehension in a situation that previously was too complex, speedier solutions, better solutions, and the possibility of finding solutions to problems that before seemed insoluble. And by "complex situations" we include the professional problems of diplomats, executives, social scientists, life scientists, physical scientists, attorneys, designers--whether the problem situation exists for twenty minutes or twenty years. We do not speak of isolated clever tricks that help in particular situations. We refer to a way of life in an integrated domain where hunches, cut-and-try, intangibles, and the human "feel for a situation" usefully co-exist with powerful concepts, streamlined terminology and notation, sophisticated methods, and high-powered electronic aids.