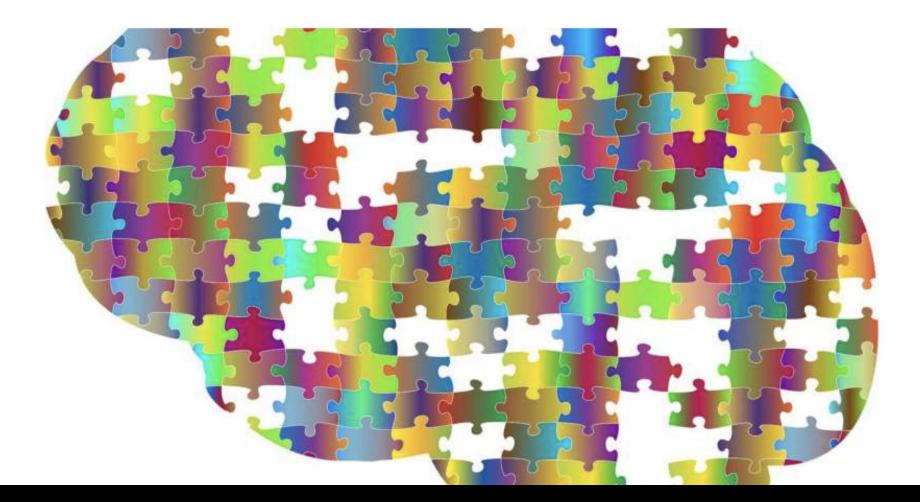


STAT

FOR ONCOLOGY

Al gives reliable coma outcome prediction

by Wiebe Van Der Veen, University of Twente





Prof. dr. Michel van Putten



FOR THE TECHNOLOGY INSIDER 07.17

SILICON VALLEY'S BRAIN BUBBLE

BRAIN BUBBLE ELECTRIC MOTOR Tech utans swoon 14 Dercent more

HOW FRANCE HELPED THE SOUD-STATE TRANSFORMER Minitel and the birth Reinventing a paragon over neural hacking power at no extra cost of online culture

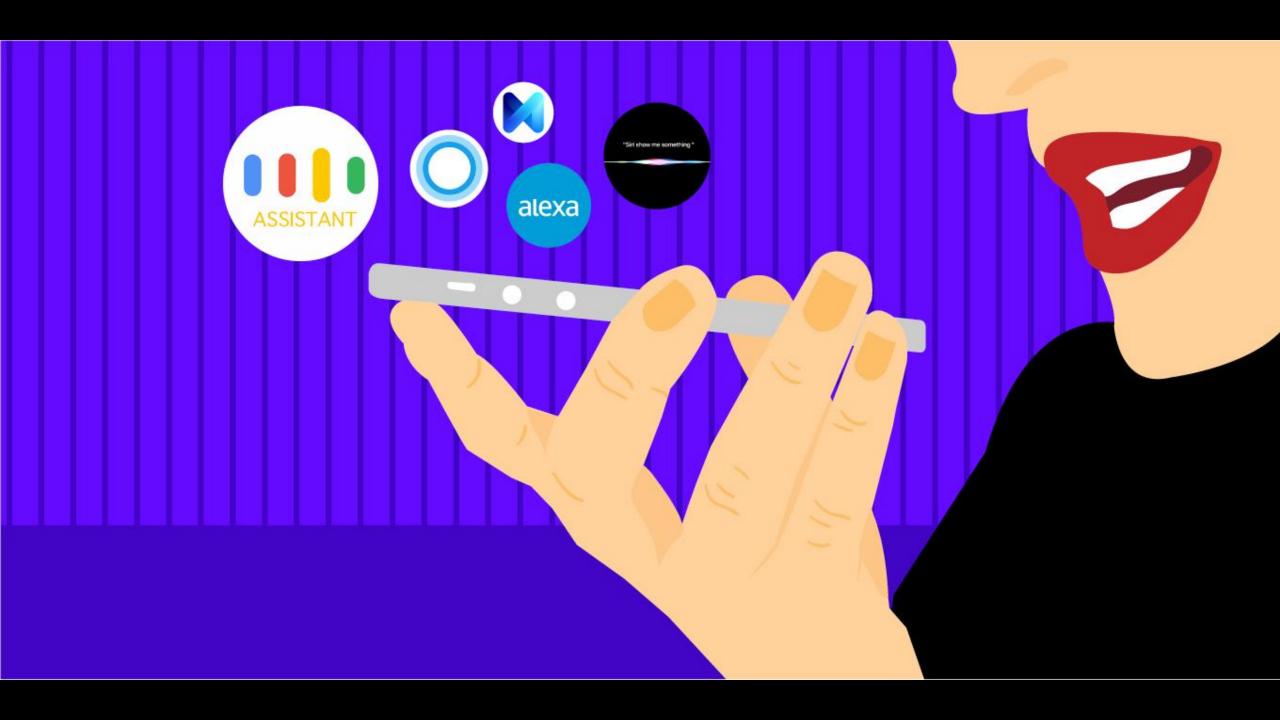
With power electronics

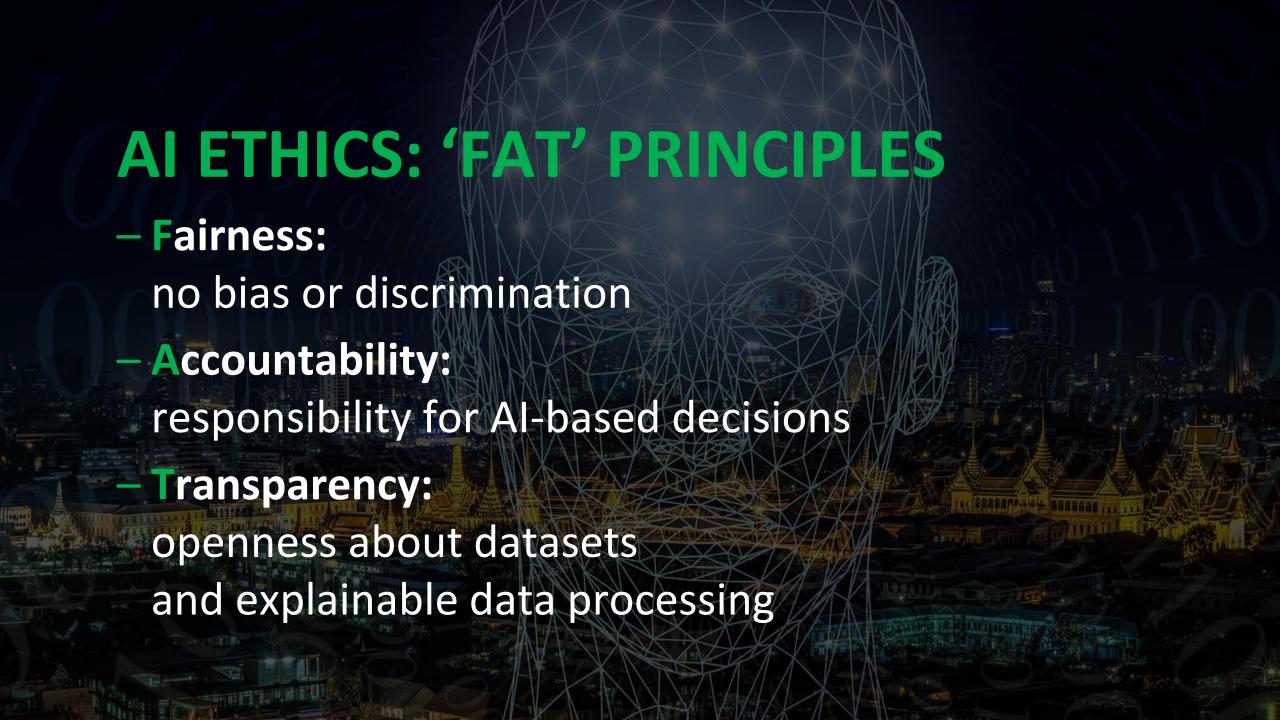
Your Smartphone Will See You Now

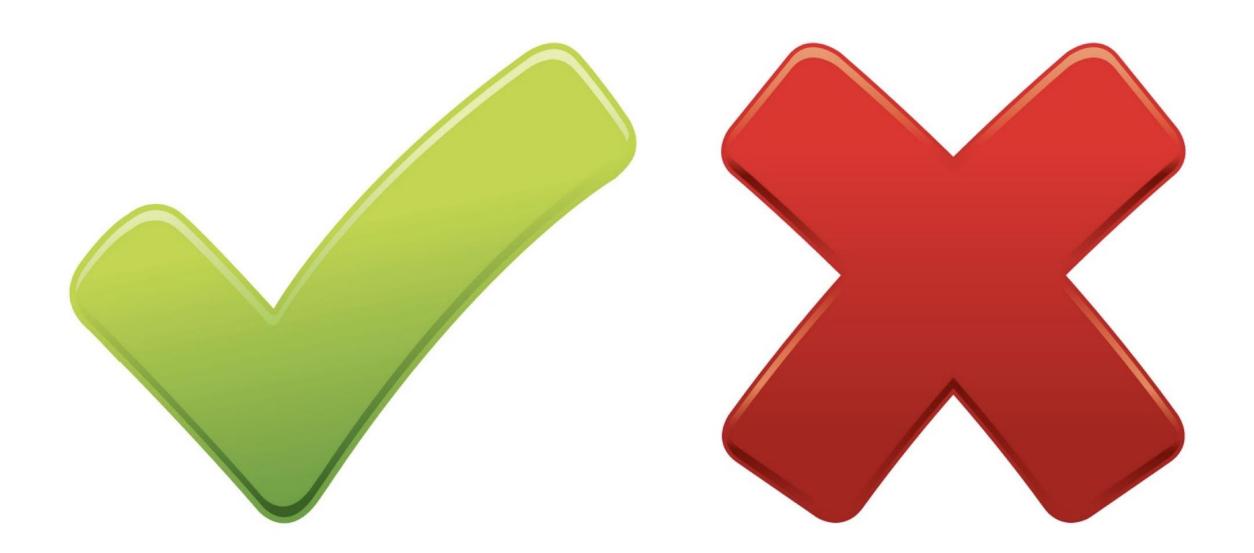
Digital psychiatry apps that collect and monitor data can spot when something's wrong—and then help you get back on track P. 44





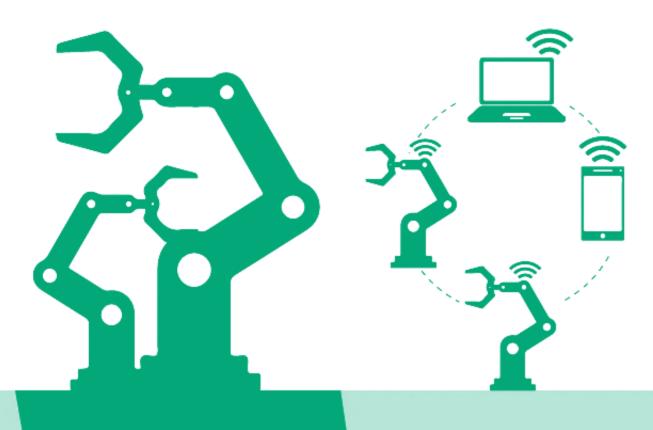












INDUSTRY 1.0

MECHANIZATION, WATER POWER, STEAM POWER **INDUSTRY 2.0**

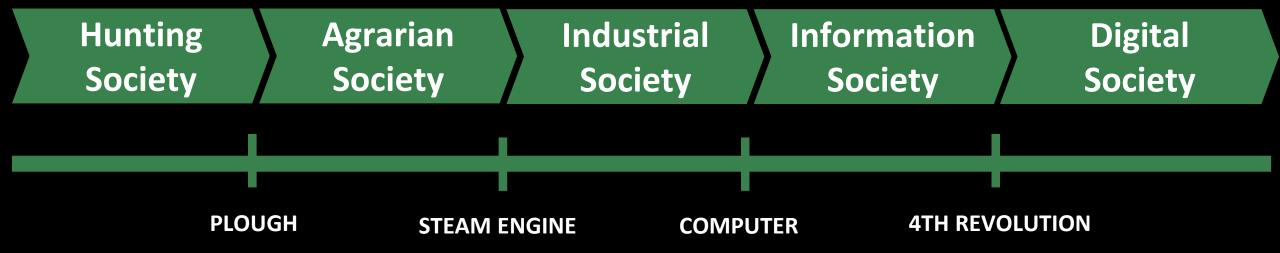
MASS PRODUCTION, ASSEMBLY LINE, ELECTRICITY **INDUSTRY 3.0**

COMPUTER, ELECTRONICS AND AUTOMATION **INDUSTRY 4.0**

CYBER PHYSICAL SYSTEMS



SOCIETY 5.0





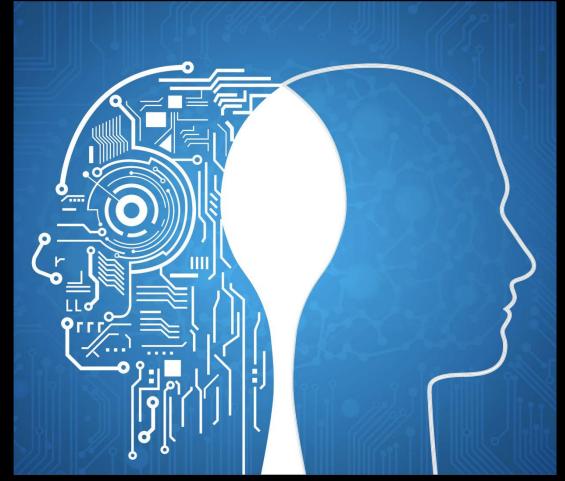






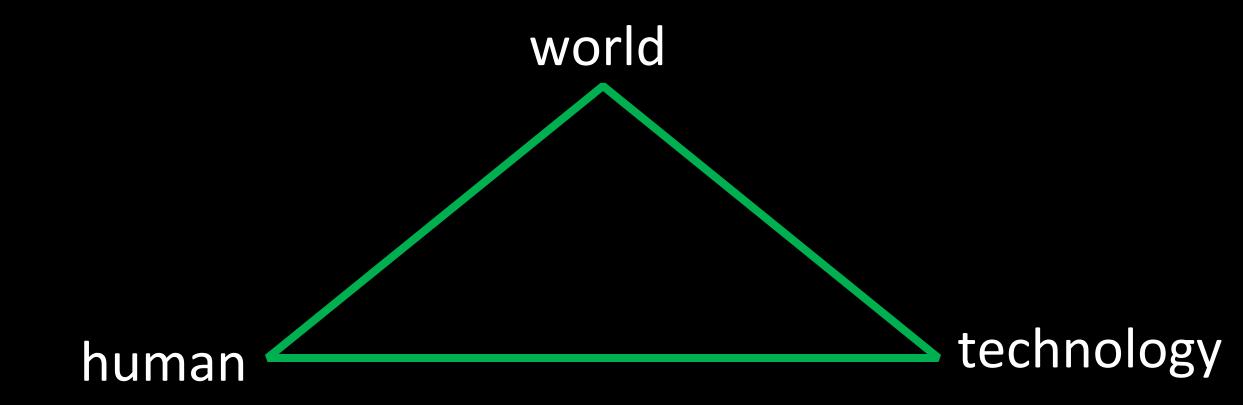


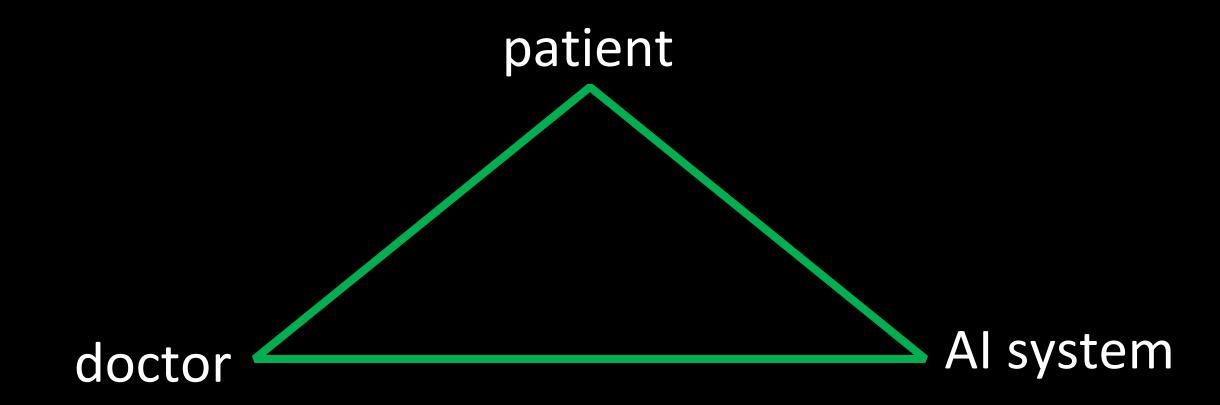














TECHNOLOGICAL ETHICS

1. Moral quality of impact of technology

mediated actions / practices and interpretations / frameworks

2. Impact on moral agency

mediated moral actions and decisions

3. Impact on morality

mediated moral frameworks

GUIDANCE ETHICS

1

From inside, not from outside

ACCOMPANIMENT versus ASSESSMENT

2

Positive, not negative

FOCUS ON VALUES

3

Bottom-up, not top-down

CITIZEN ETHICS
STAKEHOLDER ETHICS

Guidance ethics approach

