Artificial Intelligence, The Design of School and the Future of Education
Suffolk has partnered with the startup Smartvid.io on technology that uses image recognition to detect safety risks like workers missing protective equipment.
"There are three teachers of children: adults, other children, and their physical environment."

– Loris Malaguzzi

The environment is The Third Teacher.
<table>
<thead>
<tr>
<th>Date</th>
<th>Attendance</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov. 18</td>
<td>97%</td>
<td>08%</td>
</tr>
<tr>
<td>Nov. 19</td>
<td>92%</td>
<td>36%</td>
</tr>
<tr>
<td>Nov. 20</td>
<td>97%</td>
<td>39%</td>
</tr>
</tbody>
</table>

**Class 2A Mathematics**

**Attendance Goals:** 100%

**Participation Goals:** 50%
A “seeing space”
Stephen Hawking warns artificial intelligence could end mankind

By Rory Cellan-Jones
Technology correspondent

2 December 2014

Prof Stephen Hawking, one of Britain’s pre-eminent scientists, has said that efforts to create thinking machines pose a threat to our very existence.

He told the BBC: “The development of full artificial intelligence could spell the end of the human race.”

His warning came in response to a question about a revamp of the technology he uses to communicate, which involves a basic form of AI.
AI IS HIGHLY LIKELY TO DESTROY HUMANS, ELON MUSK WARNS
Man vs. Machine: The Rematch
What Computers Will Do Next

The Brain's Last Stand
The cyborg chess players that can’t be beaten

Computers have revolutionised the way chess is played – and the best chess programs are impossible to beat. But could a player that’s part human and part computer be even more powerful?

Centaur Chess Shows Power of Teaming Human and Machine

The story of IBM's Deep Blue computer defeating world chess champion Garry Kasparov in 1997 has been told so many times that it's practically shorthand for the philosophical debate over man vs. machine.

But the story lacks subtlety and perhaps the right moral. Deep Blue was only the beginning; and out of Kasparov's defeat grew a type of chess player that more richly illustrates the interplay between man and machine in 2014: All hail the centaur.

Yes centaur — and Kasparov was apparently the first. Rather than half-horse, half-human, a centaur chess player is one who plays the game by marrying human intuition, creativity and empathy with a computer’s brute-force ability to remember and calculate a staggering number of chess moves, countermoves and outcomes.
How combined human and computer intelligence will redefine jobs
HEADS UP DUDE—PROFESSOR AJIRES JUST ASKED YOU A QUESTION.

ABOUT WHAT?

NO CLUE. I JUST HEARD YOUR NAME.

MAYBE IF I INVENT MY OWN GASES SHE'LL THINK I'M TAKING NOTES.

CLICK! CLICK!

SHE JUST ASKED YOU AGAIN. MAN, YOUR MAJOR GASES.

STALL HER WHILE I GOOGLE IT.

CLICK! CLICK!

PROFESSOR? WE COULDN'T HEAR THE QUESTION BACK HERE. COULD YOU REPEAT IT?

CLICK! CLICK!

I ASKED ZIPPER TO NAME FOUR MAJOR GREENHOUSE GASES. WATER VAPOR, CO₂, OZONE, AND METHANE.

CLICK!

UH... RIGHT. YOU OWE ME, DUDE.

IF THIS KEEPS UP I'LL NEVER GET THROUGH MY EMAIL.

CLICK!

CLICK!

CLICK! CLICK!
COSMOPOLITAN
THE BEST THAT YOU CAN BE

SOPHIA
THE
ROBOT
“I’m Not
Looking at World
Domination”

ONLINE
BULLYING
How These
Women Shut
Down Haters

THE
DIGITAL
ISSUE

2018
BEAUTY
HEROES
The Products
That are
Taking Over the
Internet

#METOO
How to Talk
About the
Trauma

Humanities Institute
Saudi Arabia’s robot citizen is eroding human rights

Sophia may be the only robot citizen to date, but she is not entirely alone. In November 2017, Tokyo granted a chatbot official residence status in Shibuya ward of the city. Similarly, the European Parliament is considering the possibility of declaring some robots “electronic persons.” Sophia’s citizenship represents the latest move in the growing trend to personify and anthropomorphize our robotic counterparts—a movement that can have profound consequences for the rest of humanity.
School becomes the site of machine learning and human learning
Machines
comprehending/expressing
perceiving detail/patterns
number crunching
remembering
documenting/organizing

Human leaders
imagining
creating
deductive reasoning
inductive reasoning
structuring problem-solving
David J. Staley, Ph.D.
Director, The Humanities Institute
Associate Professor: History | Design | Educational Studies
The Ohio State University
staley.3@osu.edu