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SKINVADERS





WORD LENS

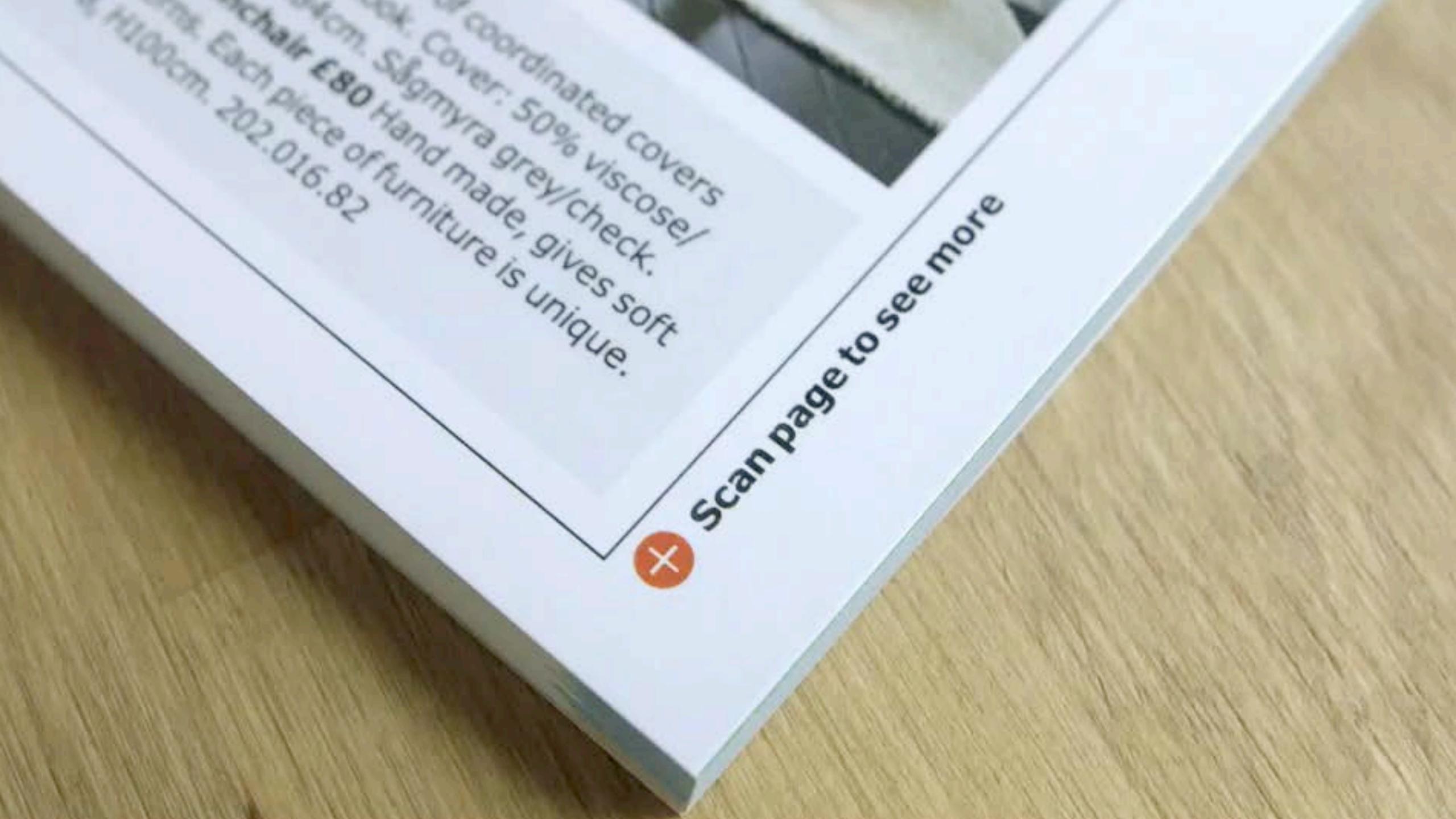


MINIME E

MAXIMZE OUTPUT



IKEA





LAYAR





TABLE DRUM



THE

INTERFACE

ISSOMETIMES

RIO TOUCH

ATALL

DESIGN FOR SENSORS

SCREENS

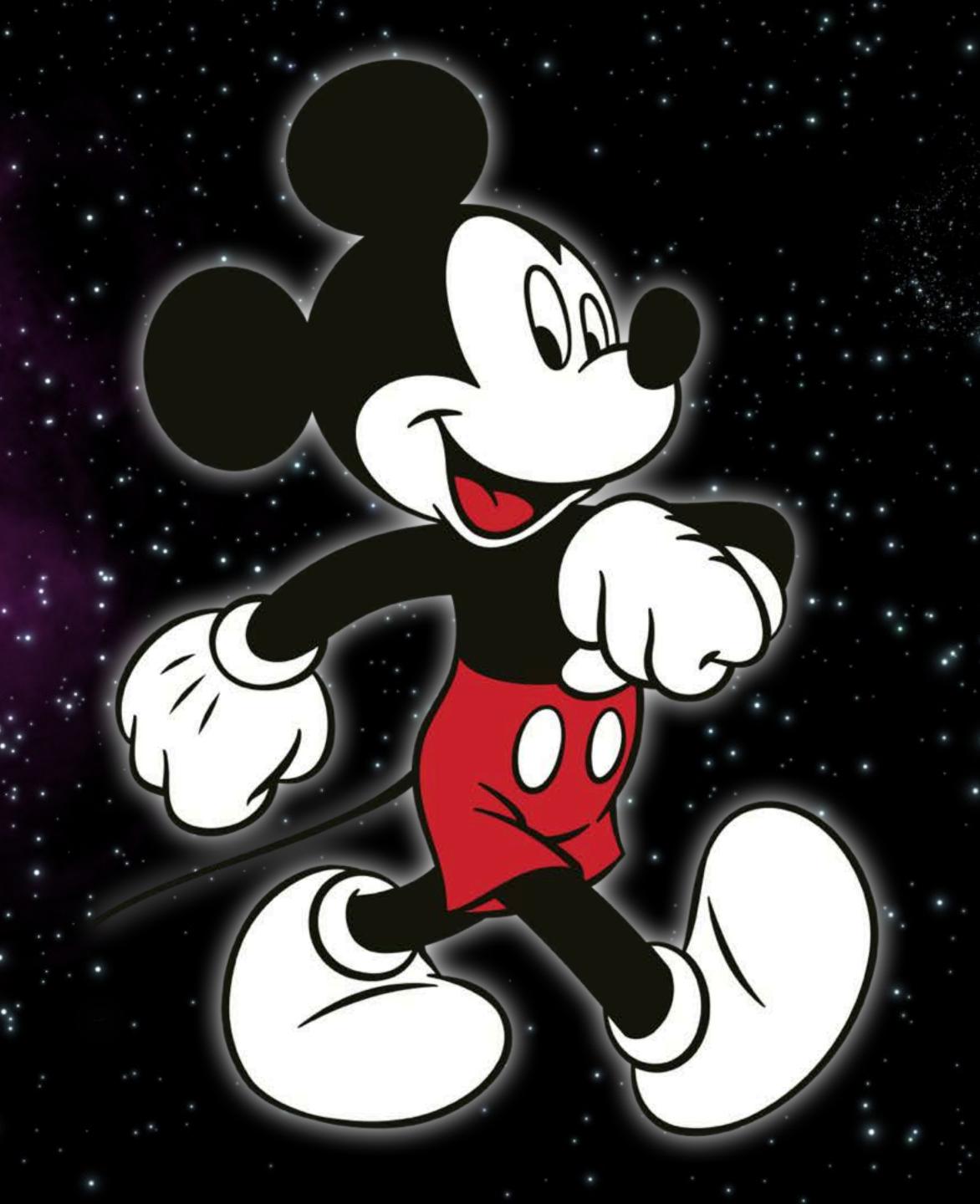


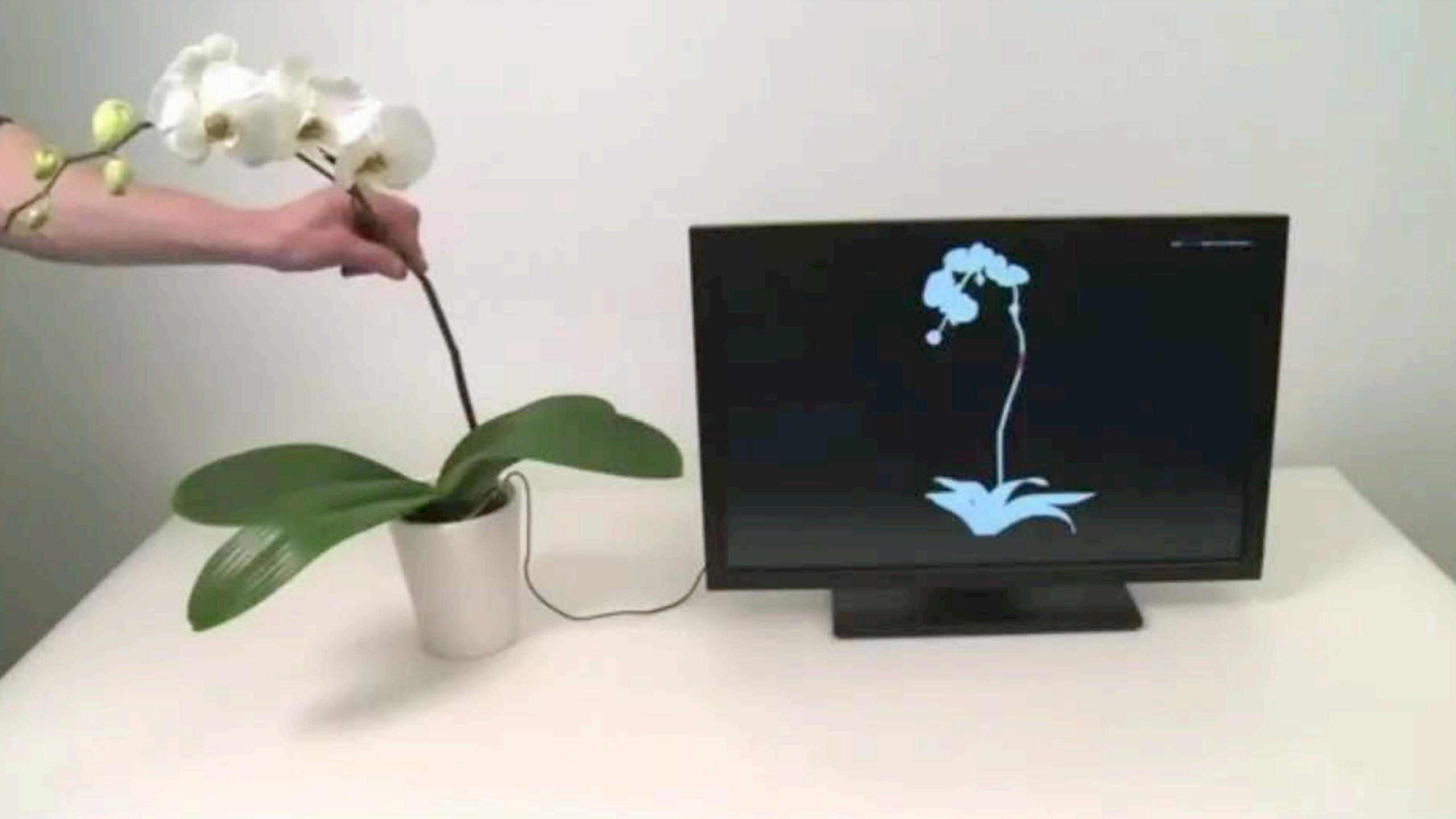














BECOMES PHYSICAL

BHYSICAL

BECOMES DIGITAL

PEOPLE WHO ARE

REALLY SERIOUS

ABOUT SOFTWARE

SHOULD MAKE THEIR OWN

HARDWARE

-ALAN KAY

SENSORS



SENSORS



MIRRORING

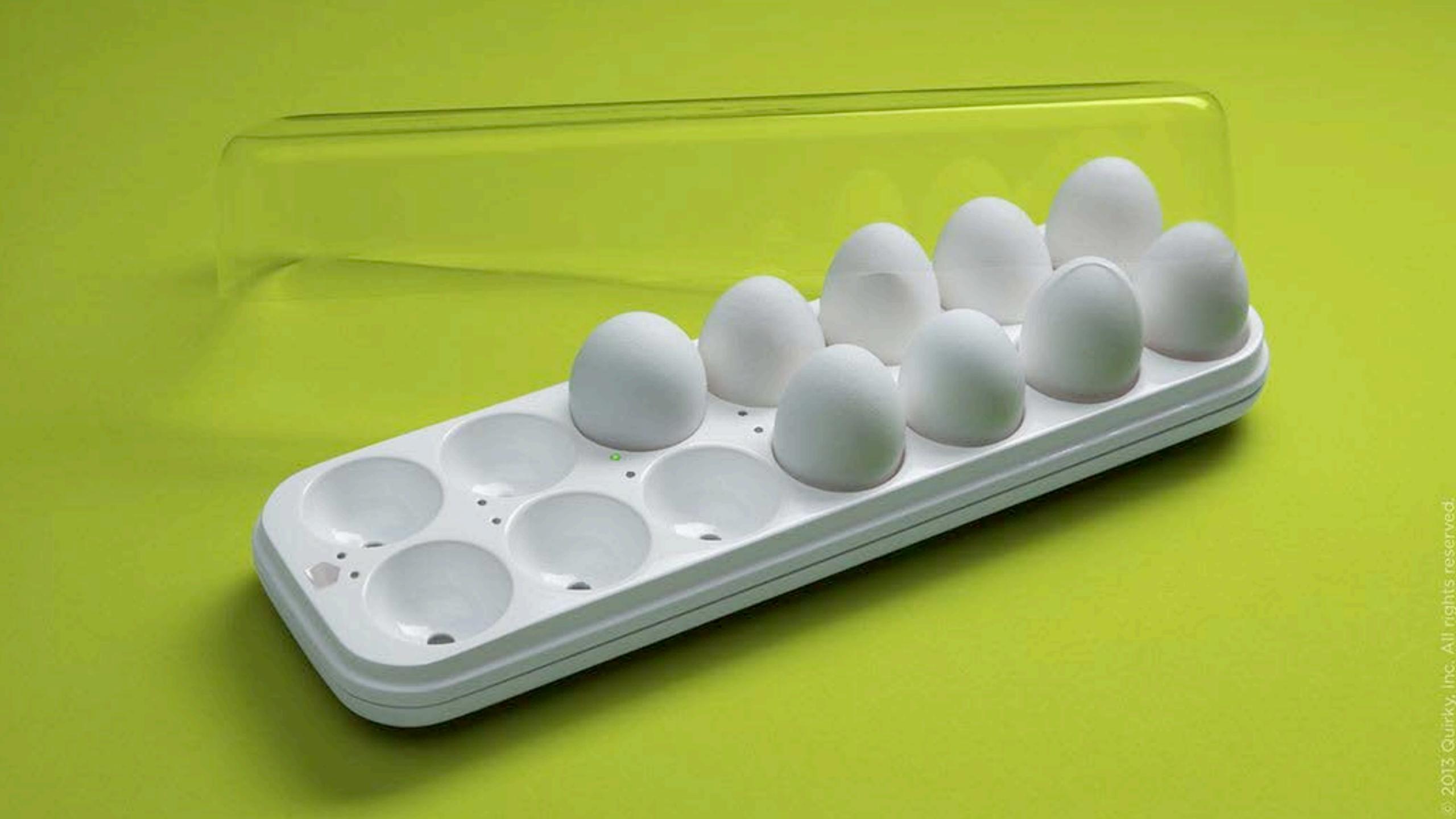
















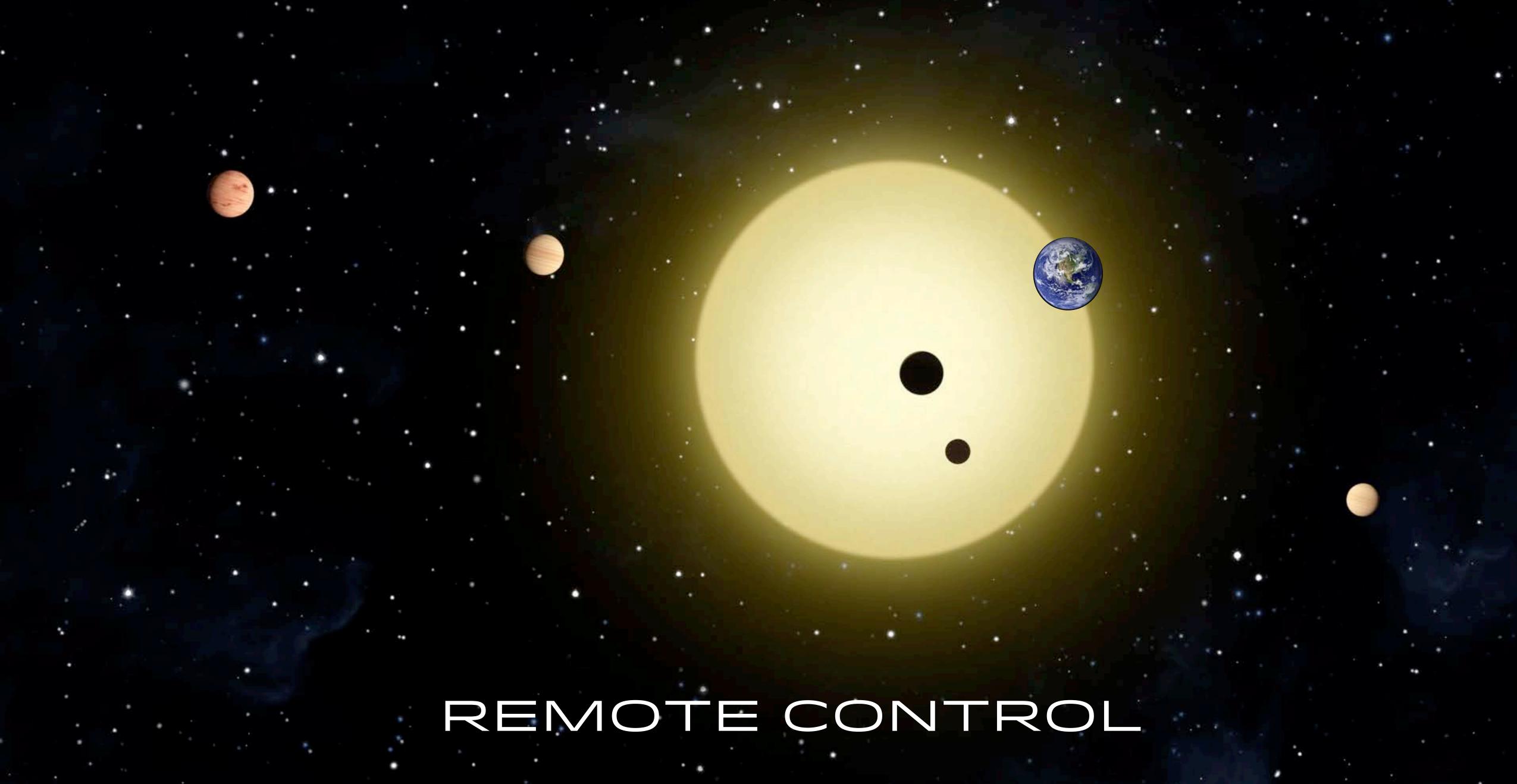




SENSORS

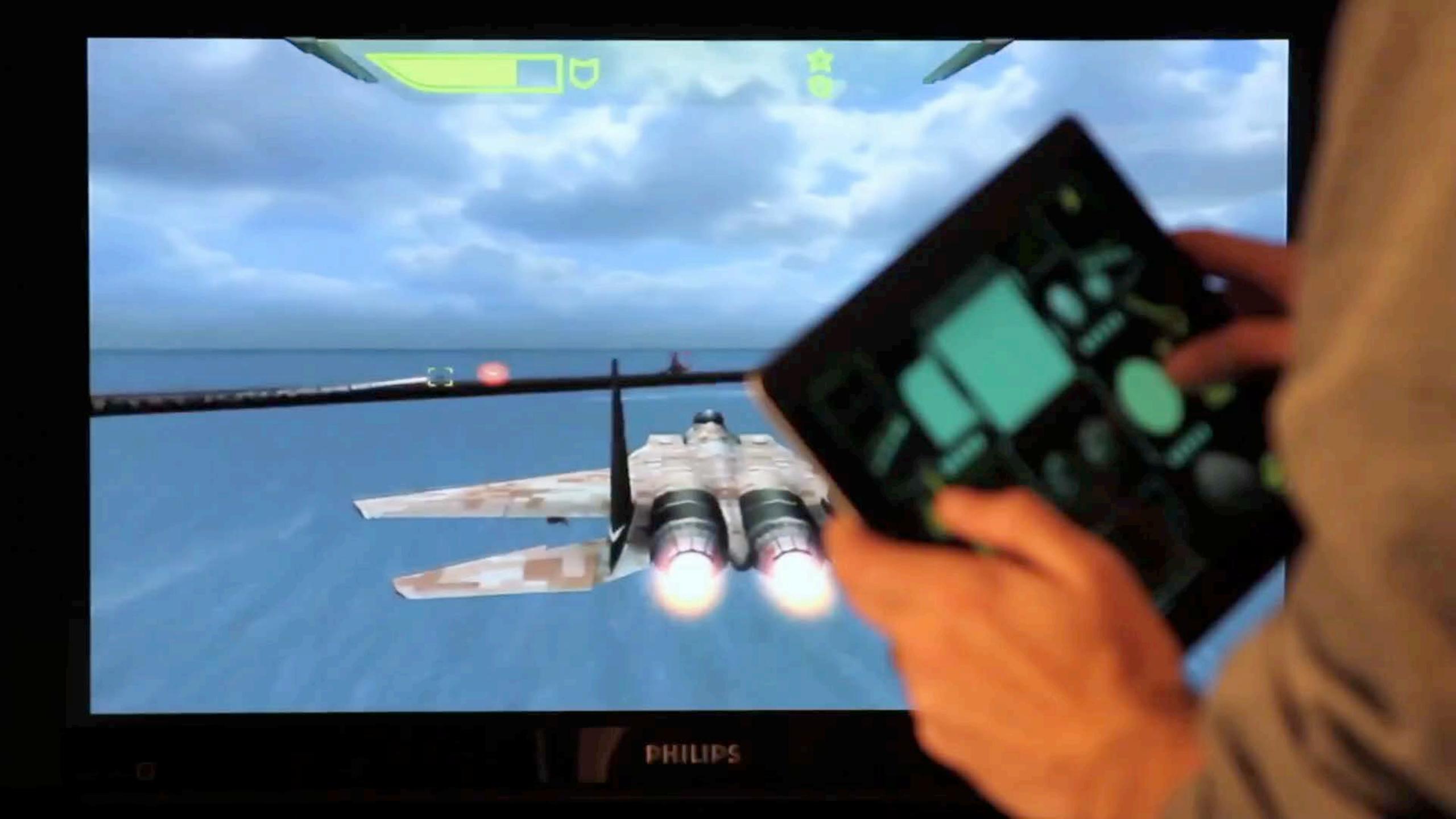


MIRRORING

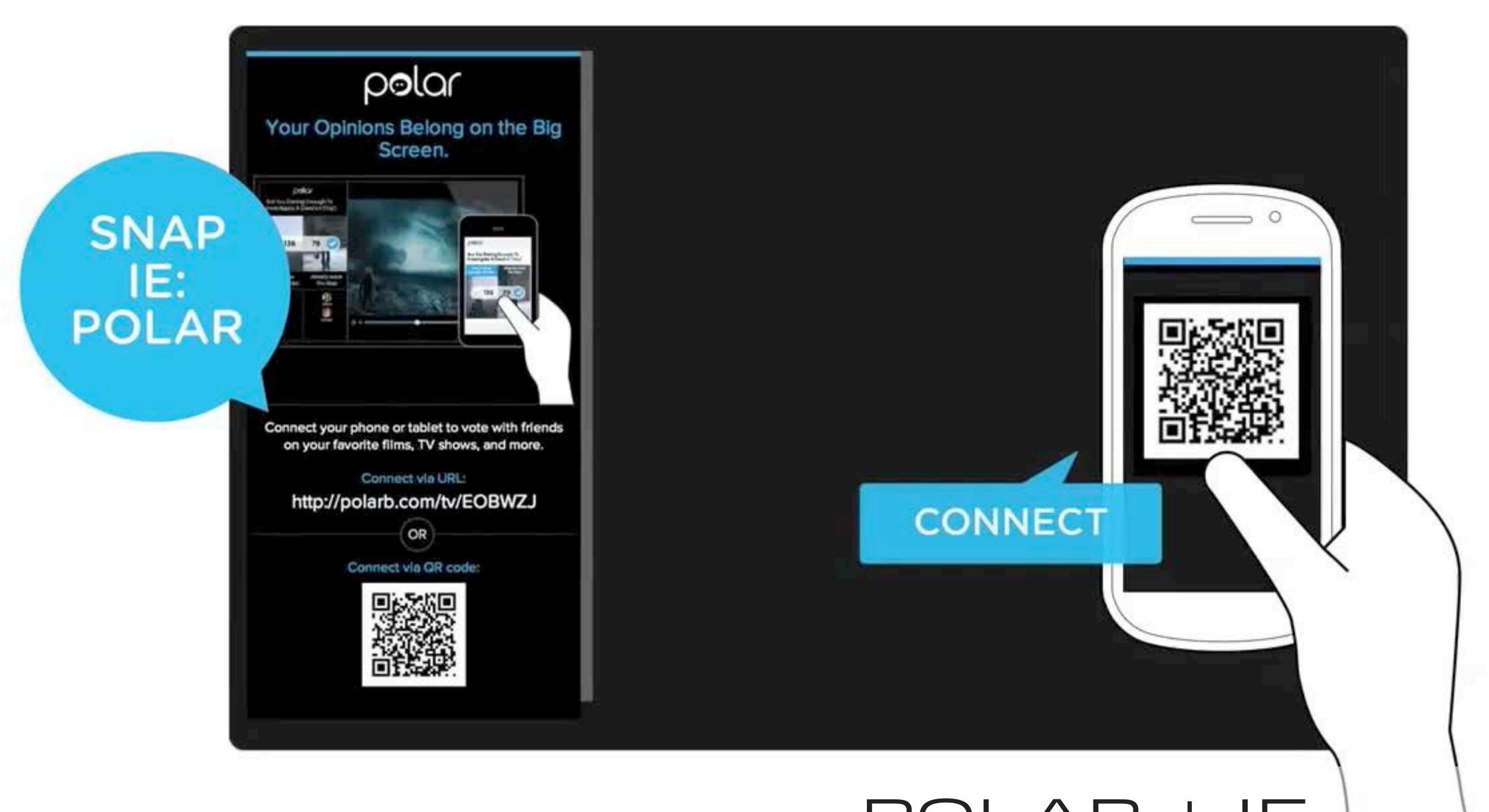




METALSTORM: WINGMAN







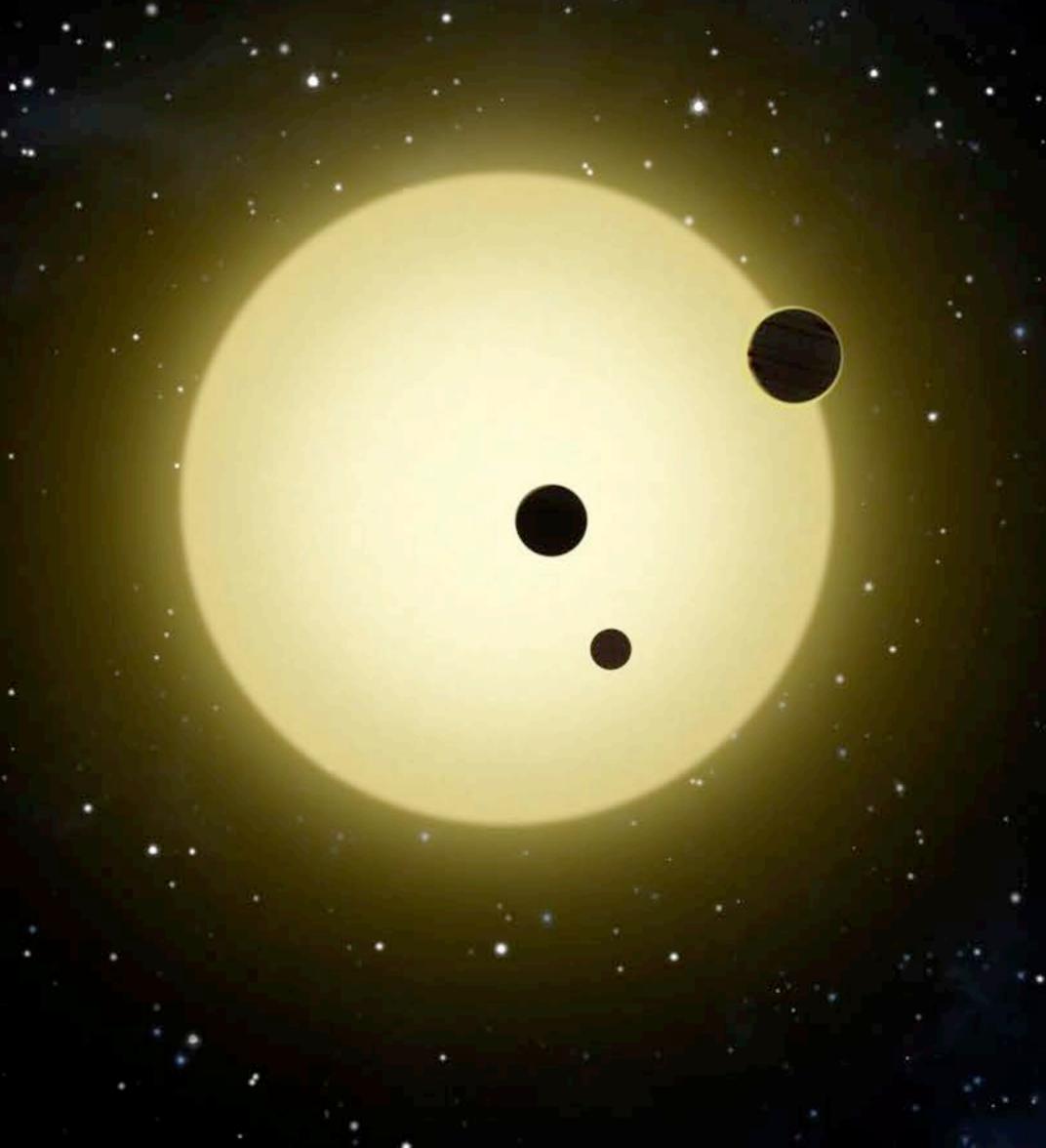


POLAR + IE bitly.com/polar-ie

SENSORS

MIRRORING

REMOTE
CONTROL









MIGRATING INTERFACE



RACHROME EXPERIMENT



OH, IS THAT ALL?



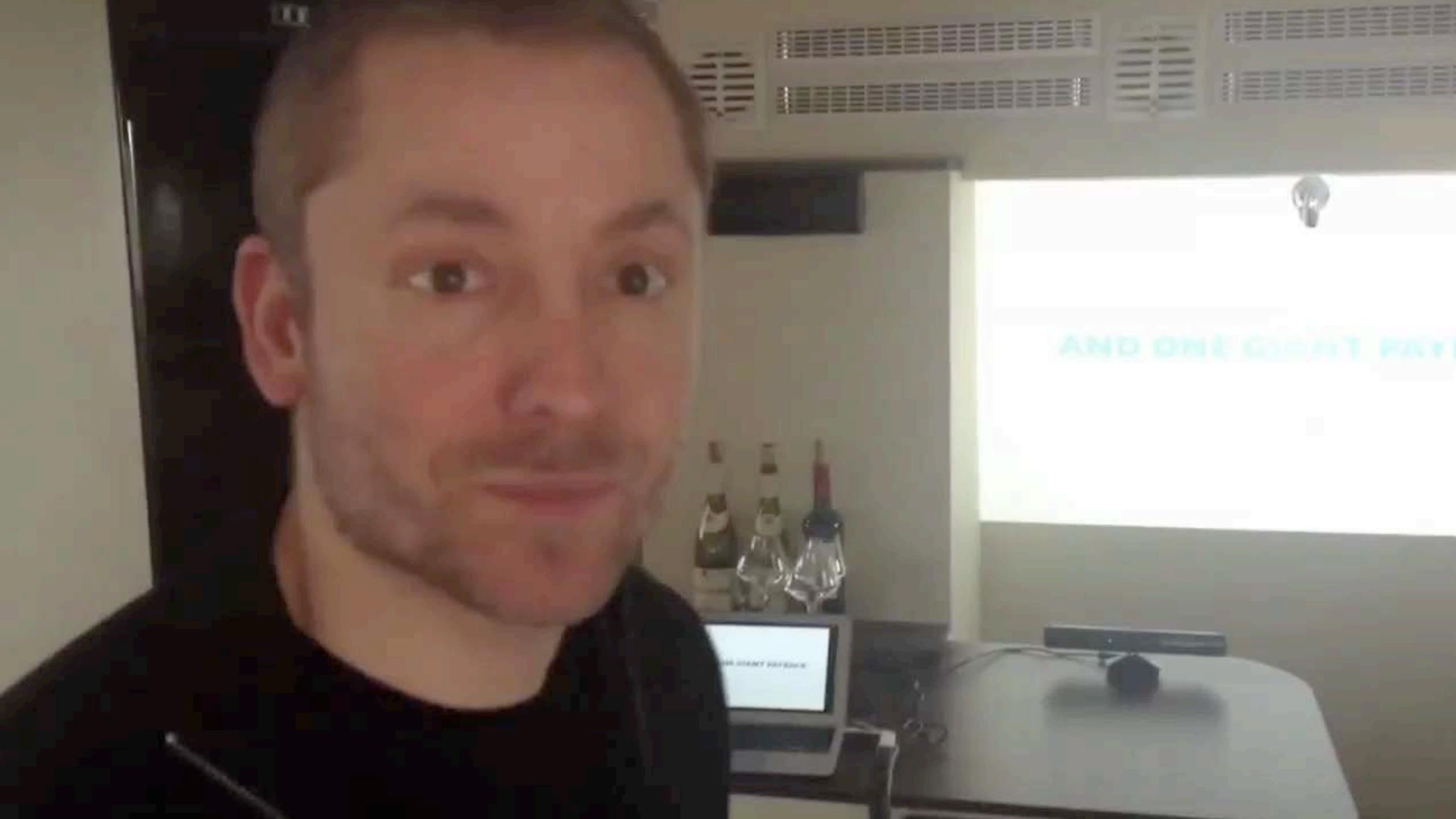


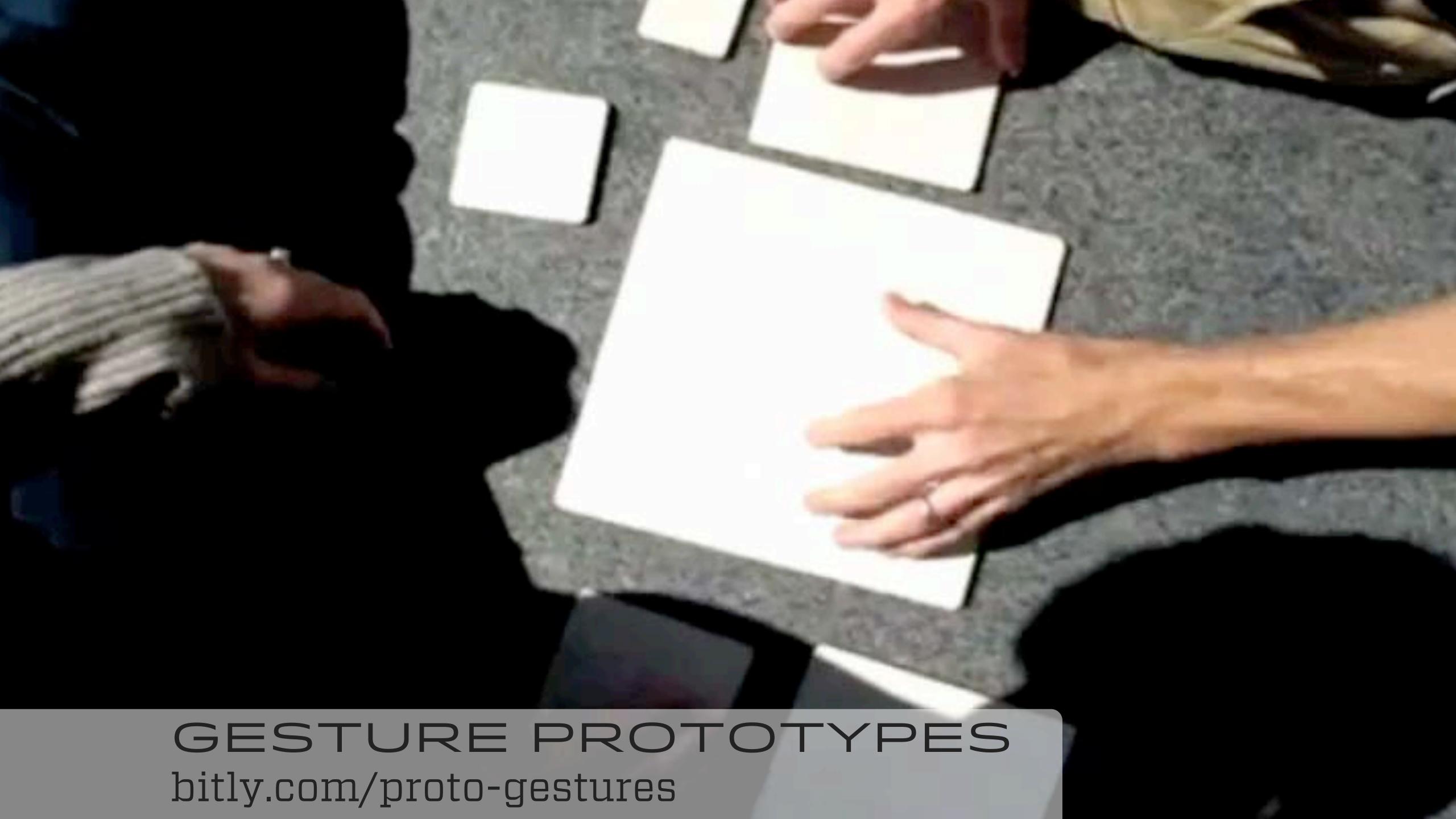
THEREIS NACHE

INITHE CALES

BETWEEN DEVICES

GESTURE + SPECH = NAGIC





SIFTEO

SIFTEO bitly.com/sifteo-cubes

Computer required during gameplay



bitly.com/knock-unlock



MISFIT SHINE bitly.com/shine-sync













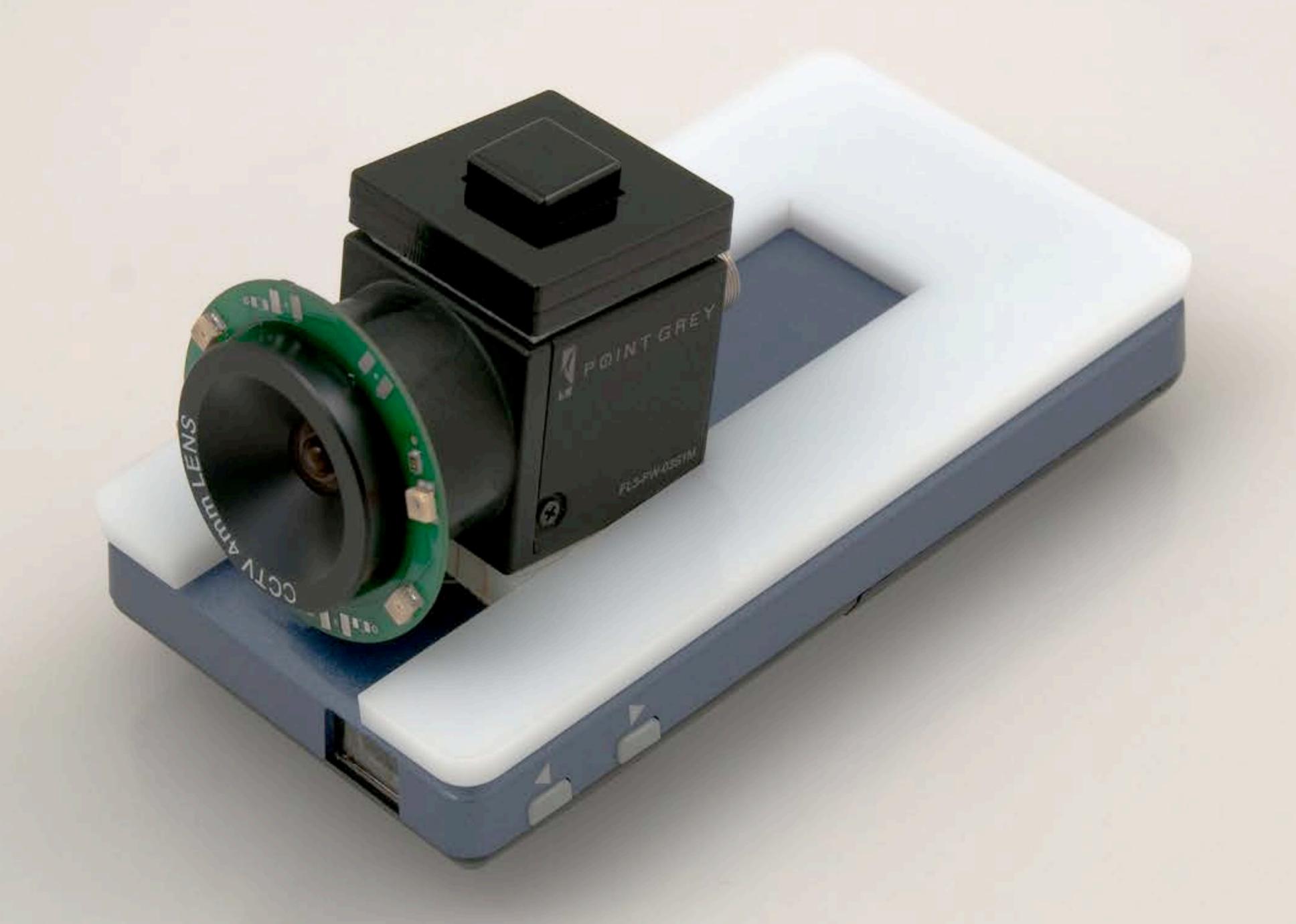
MEET LUMO

Meet HAPlifork

















Luxury toilet users warned of hardware flaw

By Zoe Kleinman

Technology reporter, BBC News

A luxury toilet controlled by a smartphone app is vulnerable to attack, according to security experts.

Retailing for up to \$5,686 (£3,821), the Satis toilet includes automatic flushing, bidet spray, music and fragrance release.

The toilet, manufactured by Japanese firm Lixil, is controlled via an Android app called My Satis.

But a hardware flaw means any phone with the app could activate any of the toilets, researchers say.



People can also store records of their bowel movements on the My Satis app.

Related Stories



A luxury toilet controlled by a smartphone app is vulnerable to attack, according to security experts.



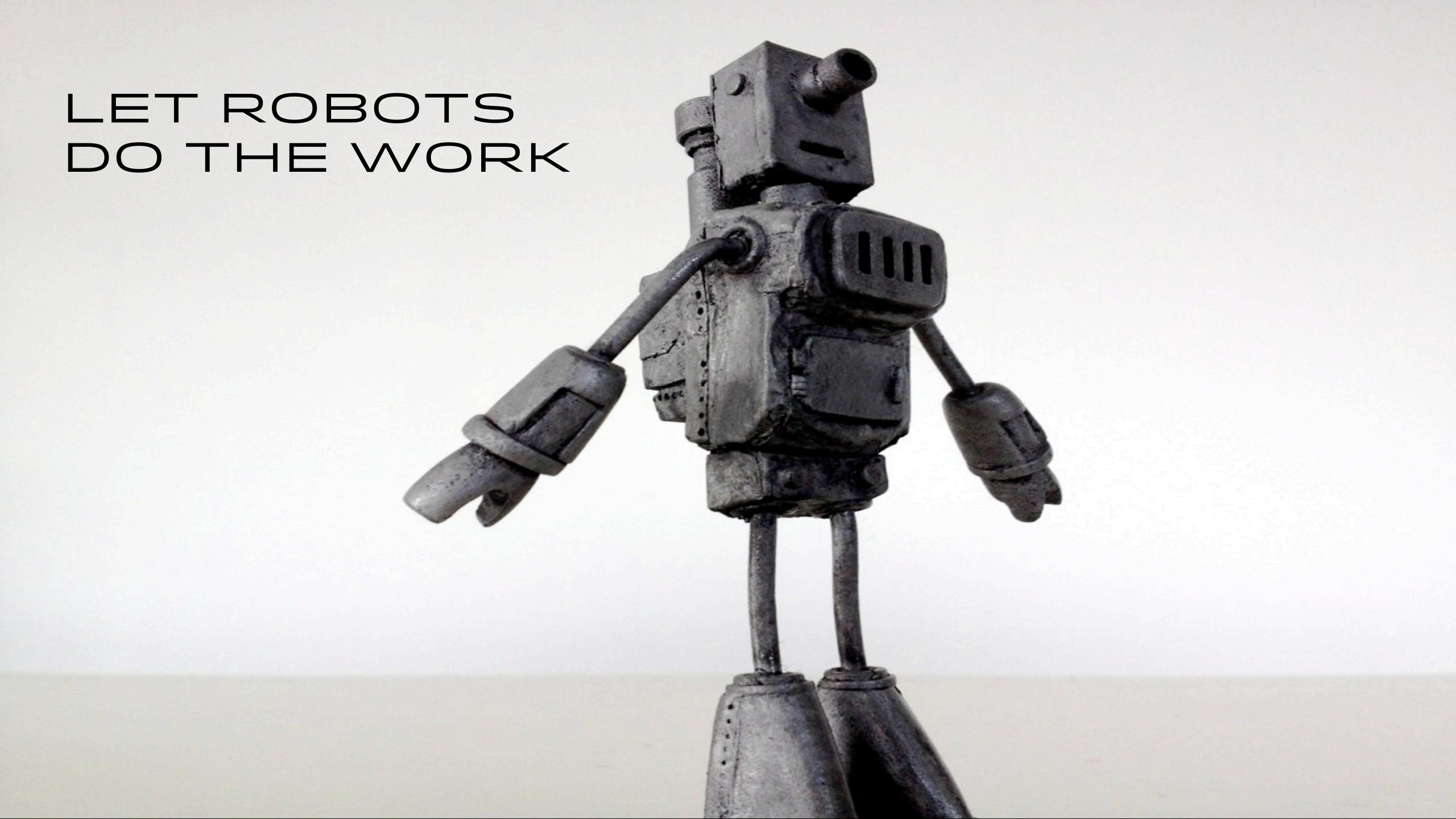
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	お掃除リフトアップ	•	•	•	•	•	•	•	•	•	•	•
	キレイ便座	•	•	•	•	•	•	•	•	•	•	•
	ノズルシャッター	•	•	•	•	•	•	•	•	•	•	•
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YOUR API IS THE APPLICATION



Amy Winehouse A first look at her last album

This section Page7



Greece throws euro bailout into new crisis

EU stunned by referendum plan 'No' vote could result in default

> or 'no' to the agreement. It is not for others to decide but the Greek people to decide we have faith in the people. We believe

"The people will be asked whether

ney want to adopt [the deal] or reject a foundation stone on which we will build

Venizelos, said the popular vote - the

Papandreou, addressing socialist par

its majority reduced to three seats and it

measures that are likely to send Greec

party. "He cannot govern, and instead of

withdrawing honourably, he dynamites

prize-winning economist, said Greece

Freece's prime minister, George in democratic participation. We are not ers after he proposed that his country

A vote against the deal could scupper isis to match the Lehman Brothers crash

ecent weeks after a sustainable deal of military rule in 1974 - would ultimately the news with a sell-off of shares. In want to remain in Europe, with the euro New York, the Dow Jones index of leading in a country that belongs to the devel nies fell sharply as Papandreou's was revealed. The euro fell 2% against the 60s? Do they think it is good to owe called "index of fear" - climbed 22%, its it is good to live with such debt?"

f the proposed referendum, though the nterior minister, Haris Kastinidis, said it

gest one-day rise since mid-August.

al leaders fearful of Europe's mountinto a fourth year of recession in 2012. cut Athens's debts by 50% and provide the referendum posed huge risks. "Mr the air," said a spokesman for the main

ike for the package. Polling has shown t 60% thought it was bad for the coun-

"I can't see them staying within the European countries accept- 23) stal service are part of the deal agreed

'Citizens are the source of our strength Continued on page 2 39

Enough already?

of love with stuff

How we fell out

ean of St Paul's quits but activists sit tight



Graeme Knowles's departure provoked the first intervention in the crisis by Rowan Williams |

saying herce criticism of the cathedral's response to the Occupy London protest group, which has spent more than a fortnight camped against its walls, made The departure of such a senior fig-

ure - his replacement must be approved the cathedral and the wider Anglican church. Both have visibly struggled to particular whether it should be forcibly days after another senior St Paul's figure, the Rev Giles Fraser, the canon chancel-

first since the second world war, because of apparent health and safety issues which

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fresh approach to the complex and vital can communion's most celebrated sites of

evict protesters from the 200 or so tents decision prompted a first intervention that have been set up close to the cathedral. in the crisis by the archbishop of Can-This was particularly the case over the cathedral was a mistake. He said: "The

"It has become increasingly clear to very much on the table and we need - as a

"In order to give the opportunity for a tions suddenly vacant at one of the Angli

The easy way to

buy a new sofa.

Academic linked to Gaddafi's fugitive son leaves LSE

Exclusive

Jeevan Vasagar Education editor

A British academic with close links to before a report on the university's rela-

tionship with Libya is published. David Held was an academic adviser to the toppled dictator's son when he studied at the LSE and was director of the research

programme funded by his charity. Held, who is currently Graham Wallas professor of political science at the LSE, has announced that he is leaving

in January to take up a post at Durham triggered the resignation of its director, programme, according to leaked LSE

David Held while

studying at the

London School

of Economics

Howard Davies. Held has extensive ties to Saif al-Islam, The LSE is expected to face sharp criticism over the academic independence now on the run after the violent collapse has completed an independent inquiry of the North Africa Research Programme, of his father's dictatorship. Held was on into the university's Libyan links. Its which was funded with a £1.5m donation the board of the Gaddafi foundation, the publication has been delayed pending from the Gaddafi charitable foundation, charity run by Saif al-Islam. and Held's departure is regarded internally

He was appointed to the board of the allegations of plagiarism in Saif al-Islam's Muammar Gaddafi's son Saif al-Islam as the latest aftershock from the donation. charity on 28 June 2009, a few days after PhD thesis. Held is taking up a new position as

received - was paid to a research centre the Woolf inquiry report to criticise the LSE Global Governance, of which Held "close consultations" between LSE schol-

was co-director.

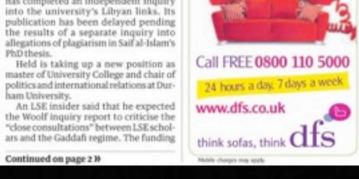
Saif al-Islam was allowed to lay out

Saif al-Islam, son of Muammar Gaddafi, was advised by

LSE council, the university's governing body. He subsequently resigned from the charity on the LSE council's advice.

The departure of university and international relations at Durham University.

'objectives and expectations" for the Continued on page 2 39



4:34 PM 85 % 💷 Front page o World Financial theguardian Tuesday 01.11.11 Sections Settings

Greece throws euro bailout into new crisis

Activists sit tight as another cleric exits St Paul's dean quits over protest camp



Academic with links to Gaddafi son leaves LSE



Libya

iPad edition

EU stunned by

in default

referendum plan

No vote could result

theguardian

Sport Football

Ba haunts Stoke on Halloween to lift Newcastle to heady heights of third



International







This section Page7



Greece throws euro bailout into new crisis

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to decide but the Greek people to decide , we have faith in the people. We believe

"The people will be asked whether

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The Greek finance minister, Evangelos

restored to the country after the collapse

boil down to two choices. "Do Greeks

Papandreou, addressing socialist parlia

Christopher Pissarides, the Greek Nobel

Helena Smith Athens

Greece's prime minister, George in democratic participation. We are not ndreou, last night stunned Europe's afraid of it. eaders after he proposed that his country rendum on the landmark pean debt deal reached last week.

A vote against the deal could scupper a foundation stone on which we will build weeks of negotiations over how to rescue a new structure, a new Greece." the country's economy and prevent a debt crisis to match the Lehman Brothers crash Venizelos, said the popular vote - the

of three years ago. Stock markets, which have rallied in recent weeks after a sustainable deal of military rule in 1974 - would ultimately to the news with a sell-off of shares. In want to remain in Europe, with the euro New York, the Dow Jones index of leading in a country that belongs to the develpanies fell sharply as Papandreou's oped world, or do they want to return to plan was revealed. The euro fell 2% against the 60s? Do they think it is good to owe o-called "index of fear" - climbed 22%, its it is good to live with such debt?"

of the proposed referendum, though the of confidence. His government has seen interior minister, Haris Kastinidis, said it its majority reduced to three seats and it

iggest one-day rise since mid-August.

Last week, under intense pressure from measures that are likely to send Greece global leaders fearful of Europe's mount-into a fourth year of recession in 2012. o cut Athens's debts by 50% and provide the referendum posed huge risks. "Mr €130bn(£112bn)inadditional rescue loans Papandreou is dangerous, he tosses with the IMF last year.

Greeks have already registered their dislike for the package. Polling has shown party. "He cannot govern, and instead of that 60% thought it was bad for the coun-withdrawing honourably, he dynamites y, making the referendum a high stakes camble for the socialist government.

ort for remaining part of the euro, but would declare bankruptcy and default increasingly vented their frustration immediately if voters rejected the deal. "I can't see them staying within the erity measures. Cuts in the bloated ablic sector, reductions in pay and peneuro, in the sense of the other sions, new taxes and privatisations of airports, the Greek water supply and the postal service are part of the deal and the ostal service are part of the deal agreed and rejecting the rules and decisions," he said on Sky News.

veiling his referendum plan, he said: "Citizens are the source of our strength Continued on page 2 39

Enough already? How we fell out

of love with stuff

ean of St Paul's quits but activists sit tight



Graeme Knowles's departure provoked the first intervention in the crisis by Rowan Williams Photograph. Ben Cawthra/LN

Rev Graeme Knowles, resigned last night, the air," said a spokesman for the main saying fierce criticism of the cathedral's This was particularly the case over the cathedral was a mistake. He said: "The response to the Occupy London protest group, which has spent more than a first since the second world war, because shown very clearly how decisions made in fortnight camped against its walls, made of apparent health and safety issues which good faith by good people under unusual

The departure of such a senior fig-In most polls, voters have voiced their prize-winning economist, said Greece ure - his replacement must be approved timeforthechapterandformepersonally," by the Queen - is a significant blow to Knowles said in a statement. the cathedral and the wider Anglican offer a coherent reaction to the camp, in mounted in the press, media and in public to make sure that they are particular whether it should be forcibly opinion, my position as dean of St Paul's properly addressed." days after another senior St Paul's figure, the Rev Giles Fraser, the canon chancel-

lor, quit. questions facing St Paul's, I have thought
While Fraser stepped down over a itbest to stand down as dean, to allownew Continued on page 4 >>

specific objection to force being used to leadership to be exercised." Knowles's evict protesters from the 200 or so tents decision prompted a first intervention that have been set up-close to the cathedral, in the crisis by the archbishop of Can-Knowles resigned amid a general sense terbury, Rowan Williams, who appeared that the St Paul's hierarchy had dithered. to tacitly acknowledge that closing the were never fully explained.

"The past fortnight has been a testing "It has become increasingly clear to very much on the table and we need - as a church. Both have visibly struggled to me that, as criticism of the cathedral has church and associety as a whole - to work

> "In order to give the opportunity for a tions suddenly vacant at one of the Anglifresh approach to the complex and vital can communion's most celebrated sites of

The easy way to buy a new sofa.

Academic linked to Gaddafi's fugitive son leaves LSE

Exclusive

Jeevan Vasagar

Education editor

A British academic with close links to before a report on the university's relationship with Libya is published.

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Howard Davies. Held has extensive ties to Saif al-Islam, The LSE is expected to face sharp criticism over the academic independence now on the run after the violent collapse has completed an independent inquiry of the North Africa Research Programme, of his father's dictatorship. Held was on into the university's Libyan links. Its which was funded with a £1.5m donation the board of the Gaddafi foundation, the publication has been delayed pending from the Gaddafi charitable foundation, charity run by Saif al-Islam.

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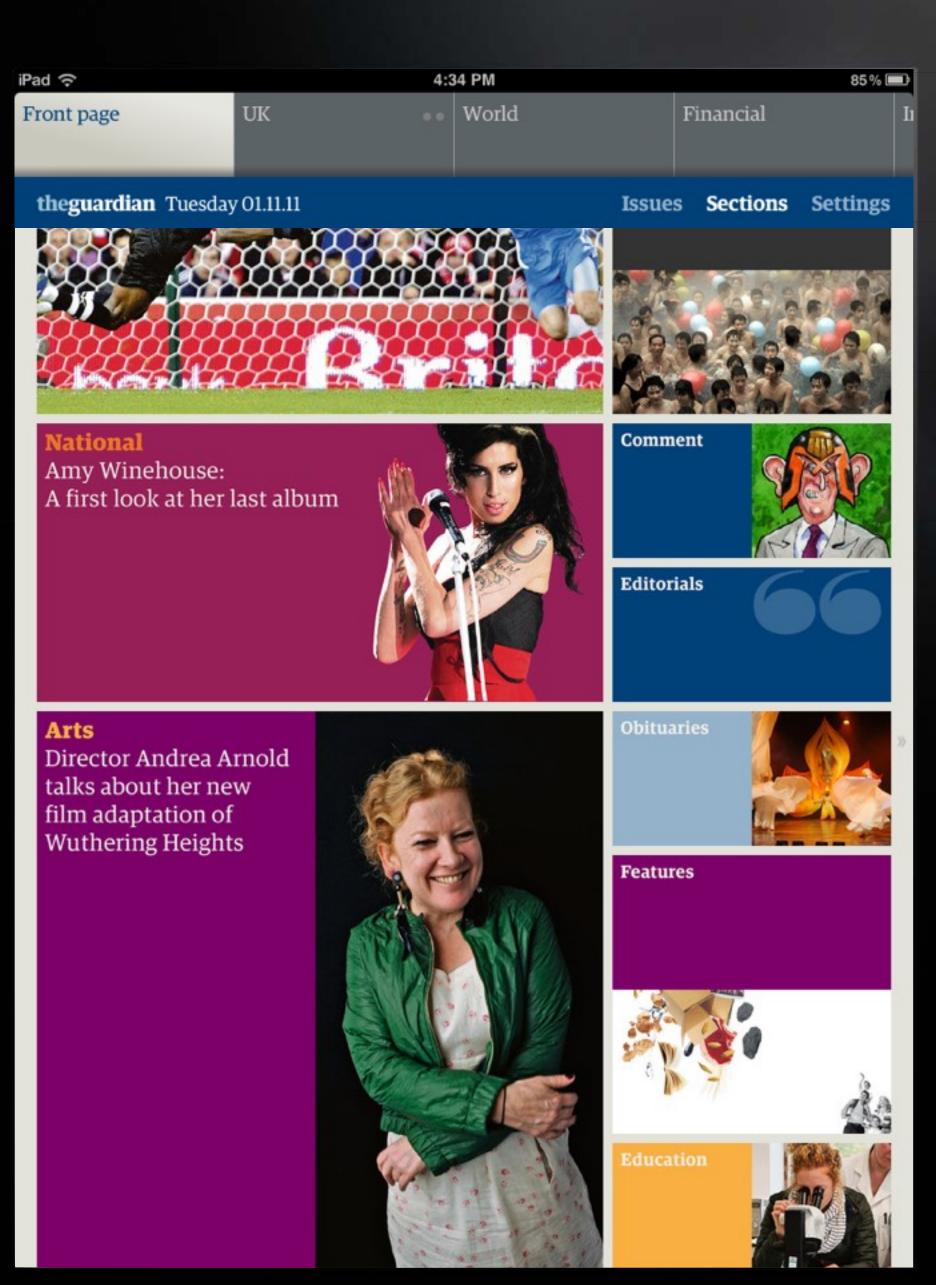
the results of a separate inquiry into He was appointed to the board of the allegations of plagiarism in Saif al-Islam's

ham University.

The donation - of which £300,000 was An LSE insider said that he expected received - was paid to a research centre the Woolf inquiry report to criticise the ars and the Gaddafi regime. The funding

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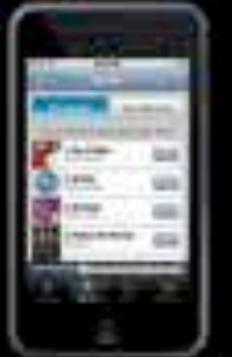




























- *PUSH SENSORS
- *THINK SOCIAL
- *YOUR ECOSYSTEM
- *WE'RE ALL CLOUD DEVELOPERS
- *YOUR API IS THE APPLICATION
- *NEWINPUT METHODS
- *THE FUTURE IS HERE

THE FORCE BE WITH YOU

JOSH CLARK abignediumjosh