#### Comment

### Writers will be out in the cold if smart fridges can solve whodunnits

ALLAN MASSIE



ld-style criminals have it tough. John le Caré rectons his con-man father Ronnie would not be able to run up a big hill at a Grand Hotel and then scarper nowadays because, on checking in, he would be required to produce his credit card which would be result in him being immediately thrown out.

being immediately thrown out.

Still, that's nothing compared with what comes next. According to Mark Stokes, Scotland Yard's head of digital forensics, "smart" fridges, coffee machines, dishwashers and even light bulbs will soon provide the still be will soon provide the still be will soon provide internet of things" - cameras and sensors in household appliances - will all hold evidence of the last moments of murder victims, evidence of false alibis or inconsistencies in witness inconsistencies in witness

evidence of false allibis or inconsistencis in witness statements. We already know that your smartphone enables your movements to be tracked, your whereabouts established; only a foolish murderer carries his iPhone. But now that domestic appliances are getting into the act, the common run of crimes has become much more than the common that the common that is the common th

realisation about something the postmistress did in St Mary Mead many years ago compete with an online kettle live-streaming footage of the crime in real time?

Of course many crime



novelists, Val McDermid for instance, have enthusiastically embraced forensic science, and all writers of contemporary crime fiction are aware of crime fiction are aware of crime fiction are aware of the crime fiction and factor this into their plots.

Authors soon caught up on the importance of fingerprints and ballistic science, too. Even so, Raymond Chandler's solution to a plot impasse—have a man burst through the door with a gum—looks rather less interesting if the gumman can be identified by a light bulb.

For some, the solution

gumman can be elentined by a light bulb.

For some, the solution may be a return to the past. Some are doing this already, Even if your detective is at work today, you can set him to investigate a cold case, as lan Rankin has recently done with John Rebus – not a man likely to own a smart fridge.

fridge.
Or, like James Runcie,
with his Grantchester
mysteries and clergyman
detective, you can simply
revert to apparently gentler
times and intuitive

revert to apparently gentler times and intuitive investigations. The historical crime novel can be liberating for the writer and engaging for the reader who is no longer required to wade through the reader who is no longer required to wade through the reader who is no longer to follow the narrative. One of the best crime novels of 2016 was the .ahka of/London by Andrew Taylor. Set in 1666 and beginning with the Great Fire of London, it was a brilliantly imagined and gripping murder-cum-spy story, uterly compelling, with not an online gadget on hand to solve the grishy murders. The internet of things. The internet of things. The internet of things the control of the crime with the control of the control of the crime writer, for the cr



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I DON'T TRUST COMPUTERS-I WRITE IT OUT THE OLD-FASHIONED WAY! ADAMS#

# In this age of Trump and Putin, Britain must rebuild its defences

To be able to write our own history, we have to establish a global role for ourselves as a leading military power



he strategic shift we voted for in June's referendum hasn't been implemented yet but asked the two faces of the control of the

defence posture will be. Some saw this day coming. Estonia, occupied by Soviet Russia for some 50 years, needed no warning. After regaining independence it began to rebuild its country as a digital nation. Today, its entire state is backed up on three servers abroad. I recently asked a senior Estonian official why. He said it was in preparation for the Russian invasion. They were ready to be a people without a land. Peland and all filthuania are also readying for a future conflict by training millitain in the forests on their eastern border and Latvia has joined its Baltin englibours in raising defence invasion of Ulvaine, the conquest of Crimea, the occupation of a fifth of Georgia and the cyber attacks on Estonia. They know defence takes planning.

But for many of us, the strategic shift

Georgia and the cyber attacks of the Isstonia. They know defence takes plan the Isstonia are they know defence takes plan the Isstonia are they to be fully appreciated. We were told that Trump would never get the Republican nomination. He did. We were told that he would become more presidential. He hasart. America's allies don't have the luxury of waiting to find out if he means what he says about Nato. We must take him at face value; anything else is gambling with our national security. Get the same wait of the area of the they are they are the same the told the they are the are t

deterrence demands. Trump's tweets only encourage our enemies to test our defences, making conflict more likely. Britain needs a new grand strategy to ensure they don't feel tempted.

That strategy will be based around our own capabilities, from conventional to nuclear forces, but we cannot do it alone. We must choose partners to secure European peace and guard our future. If we fail, the post-Second World War era will end and our history will be written by others.

and our history will be written others.

For us, this isn't really a choice. We cannot submit ourselves to an isolationist US president prepared to prioritise his relationship with Putin over his own defence community, let

over his own themes community he is one own, nor rely on a European army that only a few Eurocrats believe is credible. Britain must be the framework nation to shape our future. This means rethinking our defence posture and reinvigorating Nato. Despite many rounds of defence cuts, the UK is still one of the world's major military powers and our nuclear deterrent alone gives us credibility few can match. Added to a history of cooperation on operations and partnerships across the world, we can architecture. In the 1930s. Churchill advocated a

provide the hub for a new detence architecture. In the 1930s, Churchill advocated a similar structure to oppose Nazism. The threat now is not the same, but Putin's vision encompasses nations that the Royal Navy helped make Sustained that the Royal Navy helped make sweet freed from communist Russia by our warships and barely 25 years later countries across the continent had cause to thank their own forces, serving in our army, navy and air force during the Second World War. British milliary patriotism has always been inclusive, not nationalist.

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From Czechs and Poles in the Royal Air Force during the Battle of Britain Air Force during the Battle of Britain Africans and New Zealanders in our Army and Navy, many nations have written their own stories of heroism under our colours. Britain provided the framework for others to cooperate and defend the values we all share. Our links to both Europe and the Commonwealth make Britain the Commonwealth make Britain the network of European nations but for a global alliance, I served alongside Australians, Canadians, Danes and Estonians in Iraq and Afghamistan. Their ethos meant we made powerful allies.

To get the best from this chear.

Estonians in Iraq and Aghanistan. Their ethos meant we made powerful allies.

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Toget the best from this challenge, we have a single the state of the preserve of the state of the state

Tom Tugendhat, Conservative MP for Tonbridge and Malling, is a former Army officer

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# Scrap this chilling threat to Press freedom

If a foreign country had a law like Section 40, Britain would condemn it for shocking censorship



In James were never the subject to t

journaists can face criminal charges and a sentence of up to two years in prison and a sentence of up to two years in prison that the third is the prison of the third is the prison of the third is the third in the third in the third is the third in the third in the third in the third is the third in the

the warlord's costs when he lost the case for defamation. Section 40 has been on the statute book for three years but was not triggered, because there was no approved regulator of which publishers could be part. That changed when Impress, a regulator to which so far only tiny local media publishers have signed up, was approved in October. Having an approved regulator means Section 40 of the Crime and Courts Act could now be brought into force, and that we and many other smaller of the country of

Sassi, editor of the Nottinghum Post, warmed: "Our future could be seriously compromised if either the proposed Section 40 were to become law or we were forced to submit to a government-sponsored regulator. Section 40 could encourage an avalanche of complaints because of the profoundly unfair clause that would force us to pay complainants' costs - win or lovel said: "In times of AS George Orwell said: In times of AS George Orwell said: The times of AS George Orwell said in the Bed William to the truth is a the George Orwell said in the George Orwell said: The times of AS George Orwell said in the Bed William to the said in the George Orwell said in the Culture Secretary Faren Bradley is consulting on whether this chilling law should be activated. She told MPs last month that a number of editors of the exemplary damages section could put out them of business and certainly would impact on their ability to do investigative journalism".

That is an direct threat to press freedom in the UK and unsust be scrapped.