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The rob-octopus: Incredible 8-tentacled robot swims, crawls along the seabed and can even carry items

- Robot was built by the Foundation for Research and Technology-Hellas
- It is inspired by the movement and speed of a real octopus
- Early experiments used thin silicon arms to propel the robot through water
- The team then added 'webs' between these arms to increase speed
- It now travels at half its 14-inch (360mm) body length per second
- Robot was presented at the IEEE International Conference on Intelligent Robots and Systems in Chicago
- Researchers hope the robot could be used to monitor fish numbers and underwater environment in a more discreet way

By [VICTORIA WOOLLASTON FOR MAILONLINE](#)

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When an octopus needs to make a quick escape, it propels itself through the water at speeds of up to 25mph (40km/h).

Inspired by these superfast, underwater movements, researchers from Greece have developed a robotic version of the tentacled creature.

Complete with webbed arms and a streamlined head, the robotic octopus travels at half its 14-inch (360mm) body length every second.

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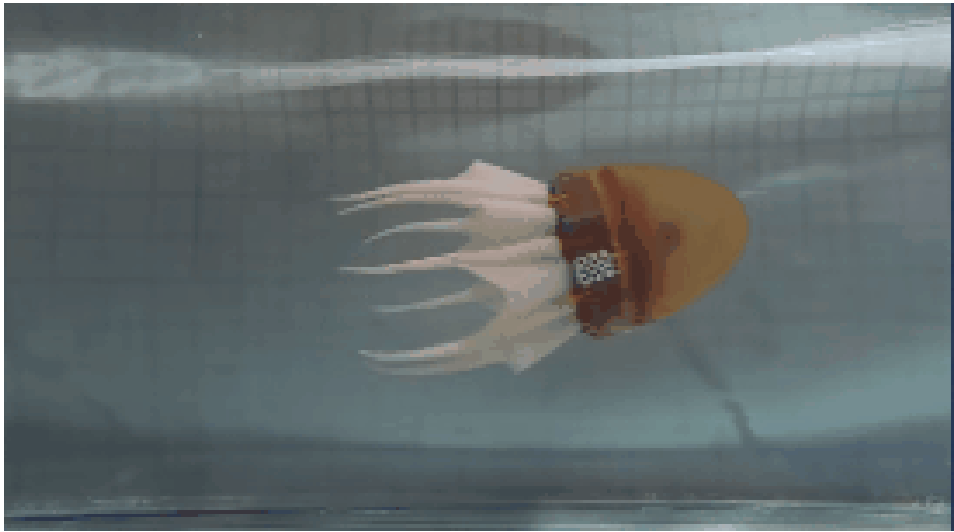


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The robotic octopus was developed by the Foundation for Research and Technology-Hellas in Greece. Early experiments used thin, silicon arms to propel the robot through water, but the team has since added 'webs' (pictured) to increase speed. It now travels at half its 14-inch (360mm) body length per second

It was developed by the Foundation for Research and Technology-Hellas ([Forth](#)) in Greece.

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Early experiments used thinner, silicon arms to propel the robot through water, but the team has since added 'webs' between these arms to increase speed.

The eight-armed robot was presented at the [IEEE](#) International Conference on Intelligent Robots and Systems.

The research was led by Dimitris Tsakiris was a finalist for two different best paper awards at the conference in Chicago earlier this month.

According to the team's tests, the robotic octopus swims at just over 3.9 inches (10cm) per second when fitted with silicon arms only.

However, adding webs between these arms increases the speed to 7 inches (18cm) – or half its body length – per second.

In addition, the robot's efficiency - the ratio of the energy exerted compared to the resulting speed – is improved with the webs.

A video of the robot reveals these speed differences, and shows the robot octopus crawling through the water in a tank.

SWIM LIKE AN OCTOPUS

The octopus uses a number of methods to explore the ocean.

One method is similar to walking, or crawling, along the sea bed using rows of suckers on the underside of each arm.

To move through water faster, the sea creatures expel trapped water through their funnels.

This propels the octopus in the opposite direction, at speeds of up to 25 mph (40 km/h).

The octopus changes direction by pointing its funnel in different ways.

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VIDEO: Watch as Cruz Beckham sings along to the beat of a water glass and his hands
Doting dad David couldn't resist sharing the sweet clip



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Four candles for Ronnie: Touching tribute to Corbett as his widow and daughters joined at funeral his by Jimmy Tarbuck, David



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The octopus (stock image) uses a number of methods to explore the ocean. One method is similar to walking, or crawling, along the sea bed using rows of suckers on the underside of each arm. To move through water faster, the creatures expel trapped water through their funnels, to reach speeds of up to 25 mph (40 km/h)

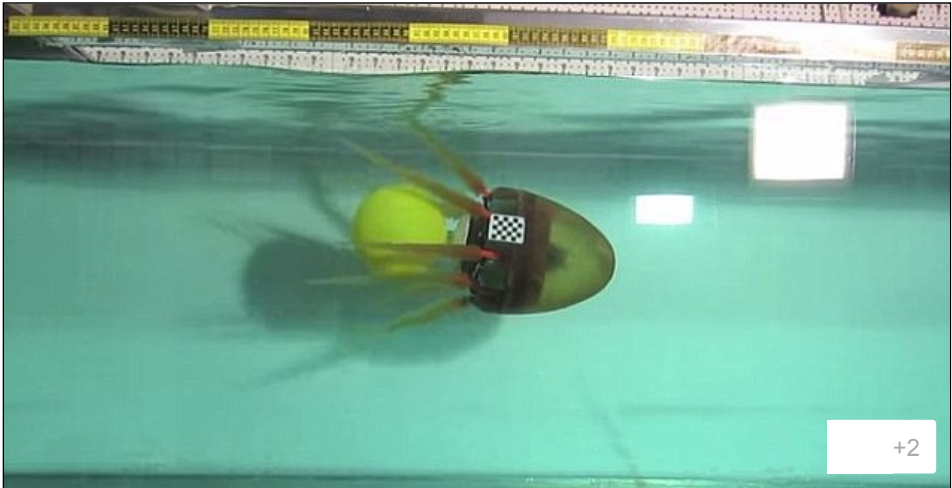
It also shows the robotic octopus carrying a ball, swimming in the sea, and being followed by small fish.

As a result, the researchers claim the robot could be used to monitor fish numbers and underwater environment, in a more discreet way.

‘The eight-arm robot is inspired by the morphology and outstanding locomotor capabilities of the octopus,’ explained the researchers in their paper.

‘Underwater experiments demonstrate a novel mode of underwater propulsion by combining various patterns of sculling movements of the arms and web, and the efficiency of the swimmer, especially with the addition of the web, in terms of the attained velocities, the generated propulsive forces and the cost of transport.’

The paper is named 'Multi-arm Robotic Swimming With Octopus-Inspired Compliant Web'.



According to the research team’s tests, the robot octopus swims at just over 3.9 inches (100mm) per second when fitted with silicon arms only. Adding webs increases the speed to 7 inches (180mm) – or half its body length per second. A video of the robot also shows it carrying a ball in its arms (screengrab pictured)

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[Robot Octopus Takes to the Sea - IEEE Spectrum](#)
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Terminator in training! Arnold Schwarzenegger coaches his look-alike love child Joseph at the gym in rare picture together
Like father, like son...



Little Mix disappoint Irish fans as they hide under their coats in Dublin... after leaving gig-goers 'in tears' at Newcastle concert



Sexy Millie Mackintosh twerks up a storm with female pals as she sizzles in a racy bralet and sheer skirt at Coachella
She's certainly not shy



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Old Eric, East Essex Enderland, United Kingdom, 1 year ago

I'm sure I've seen these attacking attacking Wraith Darts on Stargate Atlantis.

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Lady Elka, Royal Leamington Spa, United Kingdom, 1 year ago

I don't like octopusses , too many legs for a start and I'd hate to pulled to the deep and eaten by one.

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Catch-42, Macclesfield, United Kingdom, 1 year ago

This device could explore the oceans of Titan and help build the first gas station to the stars.

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JGNottm, Nottingham, 1 year ago

Someones been watching too much Octonauts

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TheWhiteCat, Staffordshire, United Kingdom, 1 year ago

And the point of building an artificial octopus is...?

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Momof3girls, la habra, United States, 1 year ago

Exploration of the oceans' floors.

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Edward Wellbury III, London, 1 year ago

Does it do anything else?

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Michael, London, United Kingdom, 1 year ago

Hmm, I can imagine a few defense companies and others taking an interest. Hundreds of little 'octopi' dragging things that go boom...

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Ana_x, London, United Kingdom, 1 year ago

But, why?

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Boomtown, Edinburgh, United Kingdom, 1 year ago

And once it gets out into the real sea where you get cross currents it'll get no where fast

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James O, Macclesfield, United Kingdom, 1 year ago

Give them a break - it took the octopus half a billion years to get it right!

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Wojtak Hunt, Little Big City, Svalbard And Jan Mayen, 1 year ago

No I don't.

Click to rate 5 2

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Billie Piper looks relaxed during day out with her son Eugene in London... as estranged husband Laurence Fox moves out of their marital home after split



'Me and my new best friend': Denise Welch rubs shoulders with Hollywood star Jared Leto as she cheers on The 1975 at Coachella Who'da thought it?



New couple? Flirty Jared Leto, 44, gets VERY tactile with singer Halsey, 21, as he rocks a '90s grunge vibe at Coachella



'I'm scared he won't be my friend': Vogue Williams reveals her fear that ex-husband Brian McFadden will cut her out if he gets a new girlfriend



He's one cool dad! Jude Law treats his three eldest children and girlfriend Phillipa Coan to fun-filled trip to Coachella Close-knit family unit



Bikini-clad Tamara Ecclestone looks lithe in glamorous snakeprint swimwear as she's kept on her toes by daughter Sophia in LA Another getaway



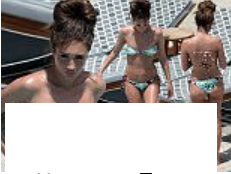
We Can Work (it) Out! Paul McCartney, 73, proves nothing can slow him down as he enjoys a hike in LA after embarking on another gruelling world tour



Just like mummy! Cute Harper Beckham copies Victoria and rocks a pair of shades as they leave LA with Romeo and Cruz after designer's 42nd birthday celebration



TOWIE's Megan McKenna showcases her taut tummy and pert behind in a teeny bikini as she puts on a sizzling display in Miami Skimpily and suntanned



That's one sexy farm hand! Jenson Button's girlfriend Brittny Ward flaunts her fantastic

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Architect Bill Dunster is trying to build the 74 square foot pods (shown) in Oxford. They have solar panels and water recycling systems. The...

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Teenage sweethearts, both 14, 'planned for a week before they murdered dinner lady and her 13-year-old daughter'

The victims, named by police as 49-year-old Elizabeth Edwards and her 13-year-old daughter Katie, were found at the property in Spalding,...

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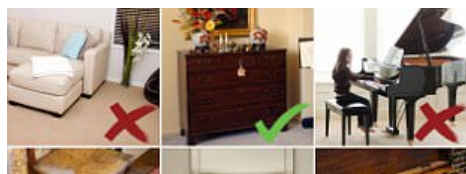


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Actress Liza Minnelli, who married David Gest in a New York City ceremony in 2002, also said that she did not want to speak about him - and...

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William Hanson says that household objects are a

figure in a series of very sexy bikinis on Instagram



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'It's like a hostage video': Ricky Gervais joins social media hilarity over Johnny Depp and Amber Heard's apology to Australian authorities



Kimberley Garner flaunts her lithe legs and enviably flat stomach in a caged bikini in sizzling Coachella snaps on Instagram

Doing what she does best



Victoria's Secret model Alessandra Ambrosio shuns makeup and even refuses to use a filter on Instagram to embrace her 'natural' beauty



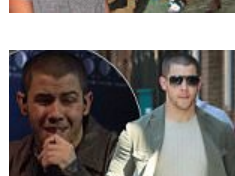
Doting dad Ben Affleck goes for a stroll with his three children as wife Jennifer Garner prepares for her 44th birthday party



Who knew you'd be trouble? Bottle blonde Taylor Swift rocks edgy look as Coachella brings out wild streak in party-hard stars Kylie Jenner, Bella Thorne and Alessandra Ambrosio



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'She will be changing her name as soon as possible': Cheryl 'desperate' to divorce Jean-Bernard... after ex-husband lashes out at her 'cheating' denial



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Four candles for Ronnie Corbett: Touching tribute to comedy legend as his widow and two daughters are joined at his funeral by Jimmy...

The service was held at his local church, St John the Evangelist in Shirley, Croydon, south London. A service later took place at Croydon...

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Father of one was beaten to a pulp by his ex's new boyfriend and his brothers - because she mistakenly thought he was backing out of...

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Prince Charles was 'infatuated' with Barbra Streisand and they became so close that Princess Diana 'would not have been surprised if they had an affair'



Sleepy Judy Finnigan rests her eyes during boozy lunch with husband Richard Madeley as the duo enjoy blissful Cornwall getaway



Kate Beckinsale joins fellow single lady Paula Patton for night out in Hollywood... before heading home with male companion Gal pals out on the town!



Olivia Wilde looks leggy in a denim playsuit as she plays on the beach with her super-cute son Otis and fiancé Jason Sudeikis in idyllic Hawaii



All eyes on her! Transgender model Andreja Pejic wears white off-the-shoulder dress as she parties at Coachella music festival



Now THAT's a show! Sia delivers a powerful Coachella performance featuring guest appearances from Maddie Ziegler, Kristen Wiig and Paul Dano



Rihanna is in high spirits as she hits the stage in tummy-baring top at Coachella... after she was spotted flirting with Leonardo DiCaprio in the crowd



Well, she is a socialite! Paris Hilton flaunts her leggy figure in plunging maxi dress as she parties at Coachella festival Glam as ever



Joanne Froggatt stuns in racy plunging ensemble before packing on the PDA with husband James Cannon in flirty white dress at Coachella party



Far out man! Tara Reid looks sexy in Seventies inspired denim shorts and beaded bandana as she relaxes at Coachella



Coronation Street star Brooke Vincent dresses down in slouchy hat and knee length jacket as she heads home from breakfast radio show stint



Tom Cruise cuts as cool figure in casual ensemble as he prepares to continue filming The Mummy remake in London



Pierce Brosnan's model son Dylan, 19, looks cool in a David Bowie T-shirt and mirrored specs as his famous father enjoys a bike ride in Malibu



Kelly Rowland showcases her toned legs in tiny denim shorts as she plays on the beach with son Titan in Malibu
Put on a leggy display



Kylie Jenner strips off to reveal her figure in a Louis Vuitton monokini as she soaks up the desert sun at Coachella
The Snapchat queen flaunted her toned figure



Identical sisters who share a boyfriend and talk in unison are branded 'the world's most annoying twins' as they make a 'surprise' return to This Morning



Danielle Lloyd quits social media after ex-husband Jamie O'Hara accuses her of running up £6K holiday bill with former flame
Gone a bit shy



'Thank you to my beautiful husband': Victoria Beckham praises David after her relaxed 42nd birthday as she cuddles up to her husband in sweet snap



'The most inspirational person in my life': Brooklyn Beckham's sweet post to mark mum Victoria's 42nd... as David says 'she deserves to be spoilt'



Making a splash! Maya Rudolph dons a bright green bathing suit for a day with the family at the beach in Hawaii
Bridesmaids actress soaked up the sun



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 They divorced in 2006



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Echikunwoke, 32, take a
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rocks a vintage floral
mini-skirt and '90s style
choker as she hits the
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 Divided over decades



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parties with Liam
Hemsworth's sister-in-
law Elsa Pataky after
engagement rumours



Adam Levine and
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Prinsloo involved in car
incident as they head
out for leisurely lunch in
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in skintight
monochrome leggings
and an oversized
hoodie for day out in
NYC



Laurence Fox cuts a
glum figure as he
moves his belongings
out of the family home
he shares with Billie
Piper following

marriage split

He announced split last month



That'll boost box office sales! Cheeky Tom Hiddleston gets COMPLETELY NAKED in sexy clip from new movie High Rise
Fans of The Night Manager needn't worry

From Coachella to sports coach! Kendall Jenner favours comfort in a tracksuit as she heads home after fashionable festival display

Comfort comes first



Pregnant Megan Fox and ex Brian Austin Green play happy families with their sons at farmers' market... after he admitted having another baby was not 'planned'



'I want another grandchild': Blac Chyna's mum Tokyo Toni says daughter will have baby immediately after her wedding to Rob Kardashian



Stylish Nina Dobrev stuns in a cleavage-baring vest top as she enjoys a fun-filled day at Coachella with pals
Looked absolutely beautiful



'They were laughing and chatting': Scott Disick parties the weekend away with Kendall and Kylie Jenner at Coachella
At same private bash



Kylie Jenner rocks the 90s while sister Kendall shows off her toned midriff in denim shorts as they party together at Coachella

The reality stars showed off their effortless style



Amber Rose shows off her curves in floral maxi dress... as she hits Coachella alongside Tyga and Kylie Jenner
Chilled out in an eye-popping look



Alessandra Ambrosio flaunts her taut abs in daring cut-out crochet dress as she puts on a leggy display alongside her glamorous gal pals at Coachella



Barefoot Ashley Benson rocks a bikini top under a fringed waistcoat as she channels hippie vibes at Coachella



Back on track? Gerard Butler and 'girlfriend' Morgan Brown step out together for a spot of grocery shopping in LA
Were recently claimed to have split



Pregnant Nicky Hilton cuts a sophisticated figure in a black blazer and loose white shirt as she takes a stroll in New York
Looked super-smart



'The past and the present merge to meet us here': Beyonce releases minute long trailer for mysterious HBO project titled Lemonade



VIDEO: Beyonce looks incredible as she appears in trailer for mystery HBO project called Lemonade
What's she up to now?



Can't get no plait- isfaction! Brooklyn Beckham wears his hair in tiny braids as he dons a Rolling Stones top to rock out with a female friend at Coachella



Having a moment? Star Wars actress Carrie Fisher, 59, gives her driver a passionate hug goodbye as she jokes around in LA



Shady lady! Leggy Nicole Murphy looks chic as she teams white summer dress with cat-eye sunglasses while out in Beverly Hills
Stunned in the sun



'It's the closest thing I have to a child': Joss Stone cancels Caribbean tour dates to be at her pet dog's side as she begs fans to pray for the poorly pooch



Just like momma used to make! Leggy Mariah Carey dons thigh-skimming negligee as she cooks home-made pizza with daughter Monroe



'If you don't know, don't worry': Lindsay Lohan gets philosophical with fashion statement hat as she cruises through NYC alongside fiancé Egor Tarabasov



Little Mix fan, five, is left in tears when she goes to see her heroes in concert... and this is the view she gets
Macey Mae Stretton was unable to see past the crowd



Inside George Clooney's \$353,400

fundraiser for Hillary: Jane Fonda and Ellen DeGeneres chat with guests and prawn risotto makes the menu



Millie Mackintosh showcases her gym-honed physique in racy crossover swimsuit as she joins scantily-clad Poppy Delevingne at star-studded Coachella pool party

Mylene Klass takes the plunge in a skimpy green swimsuit as she models a series of scanty bikinis in stunning underwater shoot



Chris Pine looks every inch the Hollywood hunk in casual denim jacket and scarf as he leaves London hotspot Chiltern Firehouse



Is this the most terrifying prank ever? Disturbing moment Derren Brown unleashes 'demon' on unsuspecting Thorpe Park employees



'It's the most private thing': Caitlyn Jenner says she would consider gender confirmation surgery on I Am Cait



She sure loves The Weeknd! Bella Hadid gives her boyfriend a devoted smile as they walk arm-in-arm at Coachella
Wore coordinated ensembles



Leg-Chella! Taylor Swift, Kylie Jenner and Alessandra Ambrosio show off pins in tiny shorts and skirts at the most fashionable festival on earth



Letting her hair down! Bella Thorne wears a purple wig to party at Coachella... as she puts on a passionate display with boyfriend
Didn't hold back!



'With my partners in crime!' Natasha Oakley puts on a leggy display as parties at Coachella with blogger Devin Brugman and socialite Nadia Fairfax



Ready for round three? Kimberley Garner shows off her lithe figure in sexy black bikini as she returns to Coachella Festival
Showcasing her own design



Quick caffeine fix! Lea Michele shows off her toned legs in palm print playsuit as she grabs a coffee for day three at Coachella



Bikini babes! Whitney Port stuns in a cherry two-piece as she joins Emily Ratajkowski and Poppy Delevingne at Coachella pool party for Shopbop



She is Swift! Taylor jets 1,200 miles to attend friend's wedding in Texas and then back to Coachella... all in the same day



Patrick Schwarzenegger stays close to girlfriend Abby Champion at Coachella after THAT pill popping dance party video



Green with envy! Shanina Shaik shows off her vibrant new hair colour as she joins fiancé DJ Ruckus on stage at Coachella



TOWIE's Megan McKenna sheds her bikini top in series of smouldering poolside snaps as she catches some rays during sun-drenched Miami vacation



SEBASTIAN SHAKESPEARE - Ronnie Corbett's widow suffers health scare on eve of his funeral: Comedy legend's wife rushed to hospital for urgent tests



'She has been signed off from work by her doctor': Charlotte Crosby postpones all commitments due to mystery illness She's known for being a party lover



Secrets of Mr and Mrs Clean and Lean: Couple who have made a fortune from keeping supermodels in shape share their tips for a healthy life



Mama's not preaching! Madonna treats Rocco to a fancy night out at London hotspot... after he was spotted drinking and smoking under a bridge



Back where it all began! Lauren Conrad signs copies of new book Celebrate in hometown of Laguna Beach



'They have their moments!' Chris Hemsworth tells Ellen

that daughter India, 4, wants to grow into a boy... so she can be like her brothers



So, so, so Scandalous! Alesha Dixon set to make musical comeback as Mis-Teeq 'plot reunion after reminiscing about old days'

Mother of heavyweight boxing world champion Anthony Joshua's secret son revealed to be pole dancing teacher he has dated on and off since school



Doting dad Ashley Cole steps out with his baby boy for the first time as he's seen cradling his son during lunch date with girlfriend Sharon Canu in LA



Keeping up with Coachella! Kendall and Kylie Jenner go for laid-back looks as they party with Tyga at star-studded festival It's the biggest festival of the year



The most fashionable festival on earth: Supermodels - and Brooklyn Beckham - strut their stuff in leather, lace and tiny shorts at Coachella



It's just good jeans! Emma Roberts catches the eye in fitted denim dress as she parties at Coachella bash The 25-year-old accessorized with large sunglasses



Vanderpump Rules' Scheana Shay and Kristen Doute show off their impressive bikini bodies in Hawaii Dramatic season four recently wrapped up



Who's the guy, Olivia? Culpo puts her own twist on festival fashion in over the knee boots as she holds hands with mystery man at Coachella



Former Neighbours star Nicky Whelan glows in off-the-shoulder tanned jumpsuit at the 2016 Tribeca Film Festival for movie premiere of Rebirth



'I'm free': Hannah finally moves on from Jessa and Adam's betrayal as the couple have vicious argument about her in explosive Girls finale



SPOILER ALERT: Fear The Walking Dead is no place for children as survivors board luxury yacht seek refuge on Catrina Island



Busy Philipps and husband Marc Silverstein treat adorable daughters Birdie and Cricket to ice-cream during family outing in LA



Girl on film! Victoria's Secret model Kelly Gale flaunts her curves in VERY skimpy bikini on-set of Enrique Iglesias' upcoming music video



Gangsta Gangstas everywhere! Ice Cube reunites with NWA bandmates to perform F* Tha Police at Coachella Throwback**



Hilaria Baldwin opts for maternity chic while out with daughter Carmen in New York City while husband Alec wears all-black outfit



'That is gorgeous': Kourtney Kardashian jets off to Iceland with Kim, Kanye West and Jonathan Cheban ahead of her 37th birthday Travel madness on Snapchat



Amber Heard gets a good behaviour bond and \$1,000 fine for falsifying quarantine documents to bring her pet dogs into Australia Had to elbow Johnny Depp awake in court



Why I fear this picture proves Kate will always be in Diana's shadow: William hoped recreating his mother's Taj Mahal pose would finally lay her ghost to rest. On the contrary, says JAN MOIR



'It was a very emotional visit' Teresa Giudice visits husband Joe for first time since his incarceration Finally able to visit him after a month



'Sunday mornings!' Candice Swanepoel shares a picture of her bump on Instagram as she eats fruit by the pool Can't get enough of her bump



'I need your support, even if it's just five dollars': Blac Chyna's mother Tokyo Toni begs fans to donate so she can raise \$35,000 to fund a film about her life



Michelle Bridges faces backlash after claiming

she's 'yet to meet someone who is morbidly obese and happy'



Ex On The Beach's Chloe Goodman displays her peachy derriere and ample bosom in a black bikini as she catches some rays in Lanzarote

Heartbroken vicar accuses TV star Robson Green, 51, of running off with his Filipino wife after they 'began an affair at the gym' Married for 16 years



Birthday pray! Jennifer Garner celebrates turning 44 by taking children Violet and Samuel to Sunday sermon Feeling godly



'Walks with ma-baby!' Liv Tyler, 38, lifts up her shirt to show off her bare bump as she poses for Instagram post with friend Liv gave fans a look at her pregnancy belly



Sweet shirt of mine! Kellan Lutz, Alessandra Ambrosio and Patrick Schwarzenegger among the celeb-studded exodus to Neon Carnival after Guns N' Roses play Coachella



PICTURE EXCLUSIVE: He's not grounded then? Madonna takes son Rocco, 15, to the theatre... after he was spotted 'drinking and smoking' under a bridge



'I had my life crisis at 24': Home And Away star Ada Nicodemou reflects on turning 40 and admits she suffered an early meltdown



Still trying to grab some attention? Cody Simpson clutches his crotch in front of photographers AGAIN while partying at Coachella



He's got balls! Cody Simpson dives into a pit bursting with inflatable plastic toys as he parties at Coachella Boys will be boys



Keeping it in the family! BGT stars Beau Dermott and Jack Higgins confess they are cousins as they reveal their goal is to 'be in the final together'



Animal magnetism!
Kris Smith enjoys an affectionate display with girlfriend Maddy King as he flies to the Gold Coast carrying lion print backpack



Sitting on a Wonderwall! Noel Gallagher drinks in the views with wife Sara MacDonald as they enjoy blissful family trip to Barcelona



Julianna Margulies showcases her slender physique in chic A-line dress at The Good Wife screening

The 49-year-old actress showed off her slim figure



Simon Cowell pictured filming America's Got Talent for the first time as he joins Nick Cannon for a spin in vintage car

It was announced back in October that he would replace Howard Stern as a judge



Millie Mackintosh displays her toned tum and pert posterior in a bikini as she frolics poolside in LA with pals Laura Whitmore and Ashlee Roberts



Viola Davis flatters her figure in elegant black dress at premiere of Custody at the Tribeca Film Festival

Her elegant dress sense often helps her turn heads



Heidi Klum is on mommy duty with her growing daughter Lou as they enjoy shopping spree during girls' day out in LA



'We are so in love!' Chrissy Teigen and John Legend welcome baby daughter Luna Simone Stephens

She's got an out-of-this world name



Jo Wood evicts her brother from home Ronnie bought for him: Siblings locked in bitter feud over modest property Rolling Stone's former wife plans to sell



Lean On Me: Sarah Harding is helped out of pub by close friend DJ Greg Burns after boozy afternoon

Went into rehab five years ago



The Beckham family spoil birthday girl Victoria with celebratory dinner in Malibu... as eldest son Brooklyn parties at Coachella
Younger children there



Doting dad David Beckham treats children Cruz and Harper to a

shopping spree ahead of wife Victoria's birthday celebrations
Hit the shops before evening at Nobu



Matt LeBlanc winces nervously in a £250K Roll Royce as he gets to grips with Ireland's mountain roads during Top Gear filming

Arnie's here! Schwarzenegger chaperones son Patrick and girlfriend Abby Champion after THAT pill popping dance party video at Coachella



Dressed to frill: Girly, romantic frills are the most fashionable way to flatter your figure this spring - FEMAIL shows you how



Edgy Stephanie Davis goes for the biker look in slinky black ensemble with tough leather jacket as she joins beau Jeremy McConnell for club appearance



Natalie Portman stuns in patterned white dress for Beijing Film Festival forum as she prepares to screen her directorial debut
Long trip



New mum Jaime Winstone hits back at internet trolls after she's criticised for sharing sweet snap of herself breastfeeding
Under fire for selfie



'We're very different!' Tana Ramsay insists she's no clone of best pal Victoria Beckham despite often channelling her elegant style



Maisie Williams keeps it casual as she rocks denim overalls with pink T-shirt and trainers for New York shopping trip
No winter coming for Game of Thrones star



Fringe appeal! Jennifer Lawrence reveals a hint of midriff in a knitted top as she takes a stroll in New York

The 25-year-old cut a stylish figure while on a stroll in NYC on Sunday



Now THAT'S a London look: Cara Delevingne rocks a busty orange latex bra as she goes top to toe in leather for first advert as the face of Rimmel



'We are giddy with excitement but at the same time we are really shocked:' Rebecca and Chris Judd reveal they are expecting twins



Inside Kate's £35,000 India wardrobe: The real cost of the Duchess's outfits during seven-day royal tour - from a £3,000 Jenny Packham gown to £6 earrings



Game, set and MATCH! Princess Charlene and Prince Albert of Monaco colour coordinate in navy suits for the tennis Masters Series in Monte Carlo



Are you sure you're just friends? Rihanna and Leonardo DiCaprio are spotted flirting as they party at Coachella's Neon Carnival
Whispering in her ear



Teenage Dream! Busty Katy Perry has her head in the clouds as she sports quirky printed jumpsuit during star-studded Coachella festivities



It's all in the jeans! Katie Holmes proves nothing beats a crisp white shirt and blue denim as she poses for portrait
The striking actress still looked incredible



Plait's a good look! Lea Michele shows off braided hair and flat stomach as she hits day two of Coachella in skintight gym gear



Hold onto your handle-bra! Mollie King displays her rock hard abs as she whips off her vest on a countryside cycle ride
Whipped off her top



Puppy love! Demi Lovato and Wilmer Valderrama take a romantic stroll in Malibu with her pet pooch Batman
Skipped Coachella



A true beauty! Supermodel Elle Macpherson shows off her slender figure in stunning strapless gown as she attends awards ceremony



Age-defying Sharon Osbourne, 63, looks typically youthful in a leather jacket and plaid shirt as she steps out for a shopping spree in New York



He's a good sport! Sniffly Gary Lineker dresses up in period costume to film BBC

promo with Alan Shearer, Gabby Logan and Rio Ferdinand



Pictured: Obsessed fan convicted of stalking Lily Allen and even broke into her bedroom as children slept next door - but singer claims police left her feeling like a nuisance

Fancy seeing you here! Lorde flashes her toned midriff in daring black crop top as she joins Disclosure for surprise appearance at Coachella



She's a cheeky one! Khloe Kardashian shares VERY revealing selfie from bed as she flashes her bare bottom
Reached for the waistline of her grey sweatpants



Time for some round table reading! Selma Blair shows off her little king Arthur at star-studded Story Time Celebration gala in LA
It was the family friendly event



IVF pushing 40? Hell. I was lucky...but, oh, how I wish I'd started earlier: At 38 I'd left it too late for a baby...but now we're the real life fantastic four, says actress ALICE EVANS



My secret marriage to Idris... who broke my heart to be a heart-throb: US lawyer who became star's second wife says 'he was told to dump me to save his career'



She's got that glow! Pregnant Ginnifer Goodwin is positively radiant in all-white as she attends a benefit with husband Josh Dallas



Head over heels for Kendall! Jenner's new boyfriend Jordan Clarkson JUMPS straight over her in incredible video



Missing sleep? Rose Byrne looks tired as she runs errands without partner Bobby Cannavale and newborn son Rocco



Letting loose! Bella Thorne shows off her moves while partying with friends during the Guns N' Roses show at Coachella
The 18-year-old flaunted her daring sense of



fashion

Take me to church!
Gwen Stefani brings her three boys to Sunday service as two-year-old Apollo hitches a ride in baby harness



California loving! Mad Max star Courtney Eaton and boyfriend Ross Lynch are hand in hand as they step out in stylish boho ensembles at Coachella



Has everyone seen me? Kylie Jenner suns herself in an eye-catching bikini at Coachella... and reveals new rainbow braids
Sunbathed by a pool



Never Ever have they looked so good! Reunited girl group All Saints hardly look a day older since their '90s hey-day as they rock the stage at G-A-Y



When in Rome! Jonathan Rhys-Meyers steps out for romantic date night with fiancée Mara Lane in Italian capital



My menopause face off: Liberty X's Michelle Heaton on the £2,000 'filler' jabs restoring her looks after having a hysterectomy AND double mastectomy while still in her 30s



SEBASTIAN SHAKESPEARE: Duke and Duchess posed for photo with socialite 'who tried to frame three friends in multi-million art theft'



Scouting out the neighbours, Sophie? Countess of Wessex and daughter Lady Louise open the Girl Guides' refurbished headquarters near Buckingham Palace



Kim Kardashian makes rare fashion faux pas in bizarre gym top and slinky dress as she steps out in NYC with Kanye West after his surprise Coachella set



Miley Cyrus heads to lunch with a male friend after Liam Hemsworth says they are 'not engaged'
Romance back on but Liam denies engagement



Chanel Iman flaunts her never-ending legs as she does one look two ways in eye-wateringly short Daisy Dukes at Coachella



Orange you forgetting something? Love Island

star Cally Jane Beech boldly displays cleavage and bare abs as she wears underwear as outerwear for night out



Amber Rose swaps one set of assets for another as she covers up in a risqué t-shirt to watch Guns N' Roses at Coachella

Tamara Ecclestone and daughter Sophia slip into copycat holiday frocks as they make the most of their girls' getaway in LA



She's (toe) nailed the boho look! Barefoot Kate Moss wears retro paisley dress as she steps out in Sao Paulo
Opted for a very unusual look



It sure is hot! Katy Perry and Orlando Bloom heat up their romance in the desert... as they pack on the PDA at Coachella music fest
Spotted by fans



Don't upstage THE BRIDE! Even celebs have to play a supporting role on their best friend's big day
Even celebs have to play a supporting role on their best friend's big day



Everybody needs good Neighbours! As Kylie Minogue celebrates 30 years since her first appearance on the long running soap... what became of her co-stars?



Well, she is a socialite! Tamara Beckwith amps up the glamour as she celebrates her 46th birthday with pals in Mayfair



Ready for her close-up! Kate Upton arrives to a photo shoot with glamorous hairdo and chic black dress
The 23-year-old actress was already primped



Jourdan Dunn flaunts her slender thighs in an oversized Titanic hoody and over-the-knee boots as she leaves London nightclub



Johnny Depp is flanked by bodyguards as he emerges from his hotel after touching down in Australia ahead of his wife's court appearance for 'dog smuggling'

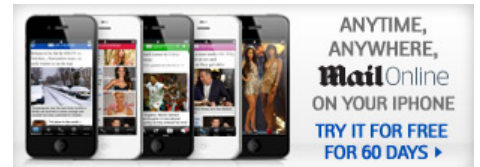


Princess Mary of Denmark shines bright in a vibrant plum coat as the Royal Family celebrates Queen Margrethe's 76th birthday



Mwah! Jasmine Walia and boyfriend Ross Worswick put on a VERY affectionate display as they party in London

She wore a barely-there dress



GADGET REVIEWS

Apple's new 9.7inch iPad Pro is a powerhouse you can take anywhere

Apple has added a few improvements to the smaller version, creating a tablet that is astonishingly powerful, but, unlike its big brother, is something you'll be able to carry everywhere.

comments

1 video

A familiar old friend that could be the perfect starter phone: Dailymail.com's verdict on the iPhone SE

The new iPhone SE has a 4inch screen and familiar design - but has had a huge upgrade on the inside, making this a perfect first time iPhone.

36 comments

3 videos

Speaker that looks as good as its sounds: B&W Zeppelin Wireless review

It's not cheap, but the \$699 (£500) Zeppelin Wireless is perfect for the design conscious music fan.

comments

Samsung's \$99 Gear VR gives a glimpse into the virtual world

Samsung's Gear VR headset is pretty impressive as first-generation devices go.

14 comments

2 videos

The iPad grows up: Apple's iPad Pro

The iPad Pro is, for many, a real laptop replacement - and a way to combine work and play in a gadget that will last all day and won't break your back to carry.

193 comments

2 videos

B&W's P5 Wireless review - The ultimate commuter headphones

They cost \$400, but B&W's P5 wireless headphones will change the way you listen to music on the move - and could spell the end for annoying wires.

1 comment

1 video

'A glimpse into the future of the living room': The new Apple TV

Apple says apps are the future of TV, and while its new \$149 box does have some issues, its combination of streaming services, games and other apps make it the best way to make your TV smart.

77 comments

4 videos

'Intuitive controls and gorgeous visuals': Heads on with PlayStation VR

Sony's Playstation VR will go head to head with Facebook's Oculus Rift and HTC's Vive next year - Experts predict it will be a bloody battle - and Dailymail.com was able to try out the technology.

15 comments

5 videos

\$799 Blackphone 2 is secure handset anyone can use

The Blackphone 2 is fully encrypted by default and comes with a suite of secure features that let you make calls and send texts that are impossible to eavesdrop on or track.

62 comments

The end of wonky wifi: Google's OnHub

It's incredibly simple to set up, and we found it tripled the speed of our home wifi connection - but at \$199 is expensive..

comments

1 video

No more tangled wires: Powerbeats2 Wireless review

Beats by Dre's Powerbeats2 headphones have a new look - so now you can pound the treadmill, listen to your favourite tunes and make sure you're fully colour-co-ordinated.

1 video

The best all in one wireless speaker you'll ever hear: Naim Mu-so review

It might not be a name familiar to the US market, but Naim is a legendary British brand hoping to make a splash with the American launch of its \$1499 Mu:So speaker.

3 comments

1 video

The only remote you'll ever need: Logitech's Harmony Elite works with 270,000 gadgets from TVs to speakers and lights

Harmony Elite (pictured) was unveiled at this month's IFA conference in Berlin. It works with the Bluetooth and Wi-Fi enabled Logitech Hub which connects all the devices together.



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