Descrizione

Siamo di fronte a un cambiamento sostanziale: non più l'idea dell'architetto, del designer o dell'ingegnere che procede 'dall'alto' e - come Le Corbusier può permettersi di imporre la sua visione, ma piuttosto una visione che può nascere 'dal basso' e crescere partendo da tutti noi, insieme." (Carlo Ratti)
IPO Industrial Fellowship Round Table Discussion Session #3 Smart City, Smart Citizen + Designing Your Life was held on 27 September 2017. Running a start-up has never been an easy task, and IPO Industrial Fellows, Mr Francis LO, Director, Talentum International Limited and Mr Rex MA, Co-founder & Managing.

Mara Balestrini, Léan Doody, Jarmo Eskelinen and Yu-Ih Hou

How do we make sure that smart cities involve citizens and bring together commercial and community uses? How do we maximise the value of Big Data at the same time as ensuring privacy and ethical use? Mara Balestrini (Research Lab, Ideas for Change and.

The Smart Citizen project is based on geolocation, Internet and free hardware and software for data collection and sharing (Smart Citizen Kit – SCK, RESTful api, Mobile App and, the web community), and (in a second phase) the production of objects; it connects people with their environment and their city to create more.

Smart cities: atomi e bit si integrano e creano nuove possibilità. Infrastrutture complesse a larga scala diventano fonti infinite di dati: consumo energetico, rifiuti, mobilità, assistenza sanitaria, istruzione. Tecnologie, reti di sensori, banche dati aperte e accessi informativi diffusi. Le città diventano consapevoli e intelligenti.

Vitoria-Gasteiz: Green and Blue All Over. September 5, 2017. in Citizen Engagement. Vitoria-Gasteiz: Blue and Green All Over 5 September 2017 | by Vineeta Shetty While many cities are throwing a ring road around…

Dos términos que han ganado popularidad en los últimos años en relación a la sostenibilidad urbana son las smart cities y las ciudades resilientes. Las smart cities promueven el uso de las tecnologías de la información y la comunicación para mejorar la calidad de vida y la sostenibilidad de las ciudades, mientras que la.

16 Jun 2017 . The drive towards Smart Cities is accelerating. Organisations need to develop Smart City Solutions that are citizen-centric, engaging and offer real value.

Smart Citizen Platform. Smart Citizen is a platform to generate participatory processes of people in the cities. Connecting data, people and knowledge, the objective of the platform is to serve as a node for building productive and open indicators, and distributed tools, and thereafter the collective construction of the city for its.

19 Apr 2017 . Digitisation of the city is heralded as bottom-up empowerment of its citizens. But who defines citizenship in a smart city? digital right to the city. It's time for digital government to ask citizens. Read more.

Use of technology conceived in four different ways (Hollands 2008). • application of technology in a wide range of urban systems. • embedding ICT in the city. • radical transformation of urban life through technology. • coming together of city regions to enhance innovation and smart growth.

24 May 2017 . It doesn't matter if everything is just the result of well-defined political strategies or a series of projects and actions unrelated to each other. The projects ongoing in these two metropolitan areas are showing how the concept of smart city can be defined in different ways depending on the aspirations and.

2 Aug 2017 . ABSTRACT. Growing practice interest in smart cities has led to calls for a less technology-oriented and more citizen-centric approach. In response, this article investigates the citizenship mode promulgated by the smart city standard of the British Standards Institution. The analysis uses the concept of.

During Transport Month in October, the City of Joburg has been advocating for the use and improvement of public transportation in the city. Public transport is an integral part of South Africa's economy, for without the taxis and buses that transport commuters on a daily basis, many working class citizens would not make it to [.
Although the field of study surrounding the “smart city” is in an embryonic phase, the use of information and communication technologies (ICT) in urban settings is not new (Dameri and Rosenthal-Sabroux, 2014; Toh and Low, 1993; Tokmakoff and Billington, 1994). Since ancient times, cities and metropolitan areas have.

12 Aug 2015. To understand what goes into the making of a Smart City, TOI invites well-known citizens, who are widely travelled and have ‘experienced’ smart cities, to write invitation pieces. Read and understand their tips. It may help you win the contest being run by the Nagpur Municipal Corporation which has invited.

ICT-based smart city services increase citizens overall quality of life. • The more usage of the ICT-based smart city services, the higher the quality of life achieved. • Citizens’ accepting and using ICT-based smart city services can be influenced by their social groups. • ICT-based smart city service should focus on service.

Through a series of interviews with public office holders, representatives of technological companies and citizens taking part in a data-collection experiment, this documentary raises the main paradoxes entailed in the project of making Amsterdam a “smart city”.

Date: 15 – 16 June, 2017. Venue: Room 256, 11/F, AC3, City University of Hong Kong, Hong Kong. Smart Cities is one of heated topics across the world. However, discussions on this initiative are more gravitated to the engineering/technology questions, whereas voices on the social and political aspects are still fragmented.

25 Apr 2017. Humanity’s goal is to improve the quality of life and safety of all citizens, while making our world sustainable. Lofty as this might seem, there is a group at work proving not only that it can be done, but they’re building the platform to deliver it too. The project started its own life as a Catalyst within TM Forum.

Smart Cities, Smarter Citizens. By Sarah Begley. March 30, 2017. In 1977 sociologist Richard Sennett’s landmark book The Fall of Public Man argued that Western societies had over the previous two centuries grown increasingly individualistic and disengaged with civic life—and were the worse for it. In an epilogue to a new.

23 Jun 2017 - 5 min - Uploaded by InriaChannelIn this interview, Yves Mathieu, co-director of Missions Publiques agency, explains what is the.

10 Jul 2017. After sleepwalking into privatisation of public spaces, city councils are waking up to the need for citizen-led smart cities.

1 Feb 2017. Call for Smart Citizens in Edmonton! Call for smart citizens in #YEG! SensorUp is soon expanding our highly acclaimed Smart Citizens for Smart Cities air sensing campaign to Edmonton. In October 2016, more 50 Calgarians adopted smart air quality sensors and collectively formed one of the best air.

The city’s residents are not directly involved. If they want, they can pay for a tool in their street, but engineers are responsible for the actual measuring and collating of the data. The Smart Citizen Kit was devised out of growing concerns of citizens about the quality of their air. The difference between this Kit and other.

27 Nov 2017. AbstractSmart city-policy makers and technology vendors are increasingly stating they want to bring about citizen-centered smart cities. Yet, it often remains unclear what exactly that means, and how citizens are envisaged as actors in smart cities. This article wants to contribute to this discussion by.

20 May 2016. Allowing citizens to become active in the process of city design is important for the success of the Smart Cities Mission. A smart city is an urban area that uses different types of electronic data collection sensors to supply information which is used to manage assets and resources efficiently. This includes data collected from citizens, devices, and assets that is processed and analyzed to monitor and
manage traffic and transportation systems.

What is a smart city without its citizens and entrepreneurs?

28 Sep 2017 . Oct 12, Free University Brussels: Smart cities and the role of Internet of Things technologies in public space. How to understand these new human-technology relationships, and how to connect philosophical and ethical analysis to practices of urban planning, design and policymaking? Building on the.

The Smart Citizen Project es una plataforma de difusión y reflexión del proyecto Fondecyt Nº 11140042 a cargo del sociólogo Martín Tironi, académico e investigador de la Escuela de Diseño de la Pontificia Universidad Católica de Chile. El Proyecto, conformado por un grupo de cuatro investigadores, tiene por objetivo.

1 Nov 2013 . PBL expert meeting on Smart Cities with Dan Hill. Over the last few years the South Korean New Town of Songdo has emerged as the epitome of the 'smart city' of the future – a city that uses software and sensor-driven feedback loops to optimize all kinds of infrastructural city functions. Songdo, planned to.

9 Jan 2017 . Is Brussels a smart city-region? Do you know what are the urban, social and economic implications of ICTs and how could technology contribute to a more inclusive city? We already wrote an article about 'Smart city Brussels' after the government of the Brussels-Capital Region organized a large event.

Smart City News. The latest news on Smart City and smart lighting technology. Archive > . Ensuring citizens get the care and attention they need while working to stringent budgets is a challenge that digitalisation might be . . As the paradigm of smart cities continues to evolve, a trend is emerging around citizen centricity.

Smart City – In search of the Smart Citizen, a production by researcher Dorien Zandbergen and film maker Sara Blom, discusses the ambition to turn Amsterdam into a Smart City: a city in which smart technologies foster sustainability, safety and comfort and grant citizens more control over their surroundings. The film shows.

Download the new report by TM Forum, “Smart Cities, Smart Citizens,” addressing urgent questions that smart city experts face now.

(Català) El sensor ciutadà “Smart Citizen” guanya el premi World Smart City. 2013. Sorry, this entry is only available in Catalan and European Spanish. share · tweet · share · pocket · e-mail · rss feed · info. Categories: News, Labs' projects |. ← Previous Post · Next Post →. Related items. Hangar org. Fundació AAVC Hangar


12 Apr 2016 . The logic of the city is based on chaos and diversity. Smart cities should have a bottom-up nature, initiated by the smart citizens.

Smart cities: atomi e bit si integrano e creano nuove possibilit. Infrastrutture complesse a larga scala diventano fonti infinite di dati: consumo energetico, rifiuti, mobilit, assistenza sanitaria, istruzione. Tecnologie, reti di sensori, banche dati aperte e accessi informativi diffusi. Le citt diventano consapevoli e intelligenti.

By examining the community-focused informatics work of Transparent Chennai (TC) (India) we seek to contrast the Smart Cities agenda — with its focus on the consumption and commercialization of digital technologies and infrastructure — to citizen-driven approaches, what we term, Smart Citizenship. A Smart Citizenship.

It's high time that cities started involving their own citizens in designing their future together, propose experts at Smart cities conference – here's why. We are headed to a new era of
urbanisation. More than half of people in the world are now living in urban areas and it is predicted that by 2050 about 75% of the world's.

Microsoft CityNext solutions. Microsoft CityNext empowers cities and citizens to unlock their potential by delivering innovative digital services and smart city innovations that can help them lead safer and healthier lives, enriched by high-quality education.

16 Mar 2017. On 8 March 2017, the Brussels Smart City for Education event brought together the teaching and IT communities over an afternoon around this important issue in the Brussels-Capital Region: ensuring that young citizens become future “smart citizens”.

1 Apr 2014. This article by Carlo Ratti originally appeared in The European titled "The Senseable City". Ratti outlines the driving forces behind the Smart Cities movement and explain why we may be best off focusing on retrofitting existing cities with new technologies rather than building new ones. What was empty.

Frans-Anton Vermast, Senior Adviser, Amsterdam Smart City. 09:30. The Next Step in Barcelona's Smart City Journey – BCNLAB. Creating an environment for citizen led exploration & experimentation; Implementing the world of technology, science, knowledge and culture in the city of Barcelona. Diana Escobar, Project.

6 Dec 2017. It explores the relation between smart cities and citizens, mapping smart city discourses against visions on citizenship taken from political philosophy.

27 Oct 2016. As we start to catch glimpses of the city of tomorrow – one brought to life by the Internet of Things (IoT), mobile applications, ubiquitous connectivity and other digital technologies – it's becoming clear that the citizens of tomorrow will also need to adapt. Smart cities need smart citizens to thrive – and in a.

31 May 2017. But what if citizens themselves could harness the smart city's sensors and gather their own data, using it to reshape the urban environment in a way that better meets their needs? That's the intriguing question behind Sensors in a Shoebox, a project to put compact kits of sensors in the hands of Detroit.

23 Nov 2017. The first forum focuses on the smart citizen, while the second explores the smart city. International and national expert panellists will share their understandings and viewpoints on topics of significance both to the future of Melbourne, as a Smart City exemplar, and smart citizens and smart cities generally.

This definition explains the meaning of smart city and how smart cities use ICT and IoT to improve efficiency, sustainability and citizen welfare.

Many solutions and projects are already in place and under implementation. An essential element for successful outcomes of smart city projects, is to start from people by focussing on citizen needs, embracing citizen-centric design and the search for an integral quality of life.

Technology can offer new creative solutions but it.

SMART CITIES AND SMART CITIZENS. The apps and the technologies that make cities more inclusive and open. Simone d'Antonio - Ella Tanskanen. Even just walking on Via del Corso in Rome or on Esplanadi in Helsinki it is possible to notice how much people live their city through the smartphones, but we rarely focus.

Welcome! Smart City Hack was created to empower citizen around the world to create their smart cities. Our aim is to help local entrepreneurs build and showcase tech solutions which answer the most pressing urban challenges facing us all.

Smart Cities project portals, enabling citizen and project stakeholder engagement around the transformational city services.

Educating the smart city: Schooling smart citizens through computational urbanism. Ben Williamson. Abstract. Coupled with the 'smart city', the idea of the 'smart school' is emerging in imaginings of the future of education. Various commercial, governmental and civil society
organizations now envisage education as a highly.

29 Mar 2017. Could the rise of the smart city be only the beginning of a dystopian future where we are ruled by corporations? Or could people become the smart citizens needed to use technology for the people and by the people? And if so, how can new digital tools be used to create smart citizens? Mara Balestrini.

For smart cities to reach their full potential, they need to focus on the citizens living in them, not just technology. Traditionally, smart cities have emphasised hardware - the internet of things, 'big data' and advanced computing - over the needs of people and the challenges they face living in cities. They have also emphasised.

The Smart Citizens Lab helps people to explore tools and applications to map the world around us. Along with citizens, scientists, and designers, we d.

De EIB en Belfius maken 400 miljoen euro vrij voor de totstandkoming van slimme en duurzame steden en gemeenten in België. Het programma Smart Cities &.

1With the rapid urbanization of the world, the concept of “smart cities” has been gaining momentum in the international political agenda. The transformation of cities into digital cities brings along an incredible opportunity for improving citizens' welfare and fostering economic progress. 2While cities represent more than half.

1 Feb 2013. Oh, the smart city. I have “previous” here, over about a decade of writing about the interplay between cities and technology. And particularly, having written about The Street As Platform, and the Personal Well-Tempered Environment, and The Adaptive City, and.


The smart city movement goes beyond technology. Learn how companies such as GE, Cisco, IBM, and Siemens are looking to transform major cities and how citizens too, will need to play a large role in turning cities into smart, livable and thriving environments.


7 Nov 2017. Research has revealed a clear recognition of the value of smart cities, but cyber security and tech challenges are roadblocks to adoption.

9 Nov 2017. Major city leaders and business figures from across the UK and internationally will share their views on how to develop smart and more connected cities.

10 Nov 2016. Effective smart city leadership is not simply a matter of strong, top-down governance. It is much more about ensuring that the smart city is built around the citizen and their needs and aspirations. One of the core requirements of a smart city is the ability to engage citizens in tackling challenges – that includes.

How do we make sure that smart cities involve citizens? How do we create smart citizens as well as smart cities? Is the public sector ready to deliver?

30 Nov 2017. To achieve a Smart City model, Smart Citizens need to rise up, and Millennials need to take the lead. Smart Citizens will focus on policy and solutions.

Citizens and cities centre stage as EUROCITIES amplifies its members' voices at the Barcelona Smart City Expo. Citizens are the brain of the city. The more control the brain has over the body, the more efficient and powerful the organism. It is for this reason that the Barcelona Smart City Expo World Congress, as the focus.

Supporting citizens to shape the future of Milton Keynes. Too often Smart City projects focus
solely on technological solutions. We want to hear and act on what MK citizens think would make our city more sustainable. Community Action: MK The Citizen Innovation team is made up of researchers from The Open University.

Creating world-class services in every metro requires collaboration between government, citizens and the private sector – with technology as the lynchpin. Smart cities will be the urban ecosystems in which we live and work, where advanced technology helps deliver basic services (like water, electricity and sanitation).

Smart cities: atoms e bit si integrano e creano nuove possibilità. Infrastrutture complesse a larga scala diventano fonti infinite di dati: consumo energetico, rifiuti, mobilità, assistenza sanitaria, istruzione. Tecnologie, reti di sensori, banche dati aperte e accessi informativi diffusi. Le città diventano consapevoli e intelligenti.

because, in such a context, the health of citizens should necessarily improve and very tangible positive outcomes would be evident in the short term and especially in the medium/long term.

A. Smart City Means Smart Territory. The crucial question, however, is whether smart cities will be able or not to keep up with their.

Alphabet-owned Sidewalk Labs, the Google parent's company focused on smart city technologies, will build a “mixed-use, complete community in Toronto on its eastern waterfront, with the aim of building a livable space from the ..

Acrobotics Wants To Kickstart Smarter Cities With Its Smart Citizen Environment Sensors.

In recent years, the term “smart city” has attracted a lot of attention from policy makers, business leaders and citizenship in general. Although there is not a unique definition of what a smart city is, it is generally accepted that “smart” urban policies refer to local governments' initiatives that use information and communication.

15 Nov 2016 . SMART CITY CO-CREATION. Piazza is an online platform to bring together Citizens, Businesses and the City to co-create together their city of tomorrow. As one community, they will join on a dedicated website to share ideas, discuss, comment and vote to build a better and smarter city. Piazza provides.

Smart Citizen is a platform for the generation of social participatory processes in urban areas. Connecting data, people and knowledge, the objective of the platform is to serve as a node for building productive and open indicators, and distributed tools, bringing thereafter to the collective construction of the city for and by its.

Without a doubt, the most important thing a citizen can do is get involved. Conceptually, smart cities have been talked about forever and many places like New York, London, and Singapore, have begun to make strides towards that vision. With the ex.

2 Jul 2017 . A research note on the priority services that citizens want delivered through a smart city smartcard. One card, many services – the ideal smart city. A research (published November 2016) commissioned by Matica Technologies across the UK, Germany, France and Spain, has identified the top four services.

29 May 2017 . Tomorrow's towns need technology and infrastructure, but most importantly, people. It takes a village to build a smart city.

15 May 2017 . Abstract. This paper critically appraises citizens' participation in the smart city. Reacting to critiques that the smart city is overly technocratic and instrumental, companies and cities have reframed their initiatives as 'citizen-centric'. However, what 'citizen-centric' means in practice is rarely articulated. We draw.

1 Dec 2017 . The onus of creating a smart city is not only on the government bodies but also on its citizens, who are an integral part of the ecosystem that makes up the smart city.
Abstract: Smart city-policy makers and technology vendors are increasingly stating they want to bring about citizen-centered smart cities. Yet, it often remains unclear what exactly that means, and how citizens are envisaged as actors in smart cities. This article wants to contribute to this discussion by exploring the relation.

Promoting Citizen's Learning Experience in Smart Cities. Ronghuai Huang(✉), Rongxia Zhuang, and Junfeng Yang. Smart Learning Institute, Beijing Normal University, Beijing, China. {Huangrh,zhuangrx}@bnu.edu.cn, yjf@hznu.edu.cn. Abstract. Lots of research has been done on smart cities, however, only few.

26 Nov 2017. Citizen participation is an area where smart city pilots around the world have tended to perform the least well on. They don't often realize the power of citizen participation in producing innovative solutions that can transform the way society functions. Take Uber or Airbnb for example. Both these platforms.

28 Oct 2016. The main theme of many Smart Cities conferences nowadays is people. The reason is that the millions of people who live in cities have different perspectives and priorities, meaning that offering new Smart City solutions to suit these diverse needs can be very tricky. A successful Smart City implementation.

The Smart City connects citizens in novel ways by leveraging the latest advances in information and communication technologies (ICT). Smart citizens have various ICT solutions at their disposal, which allow them to optimize their day-to-day activities in the urban environment they live and/or work. The integration of rich.

SMART CITIES, SMART CITIZENS: USING TECHNOLOGY TO CREATE SMART AND SUSTAINABLE URBAN ENVIRONMENTS by Marcus Ng. Smart cities are often thought of as places where technology and digital networks dominate almost every aspect of life. But is technology enough to create a successful smart city.

1 Dec 2017. Paper by Martijn de Waal and Marloes Dignum: “Smart city-policy makers and technology vendors are increasingly stating they want to bring about citizen-centered smart cities. Yet, it often remains unclear what exactly that means, and how citizens are envisaged as actors in smart cities. This article wants.

15 May 2017. Paolo Cardullo and Rob Kitchin have published a new working paper (No. 30) – Being a 'citizen' in the smart city: Up and down the scaffold of smart citizen participation. Abstract. This paper critically appraises citizens' participation in the smart city. Reacting to critiques that the smart city is overly.

Smart Cities and Security Are Governments Doing Enough to Keep Their Citizens Safe?, 2017. Governments worldwide are going through a digital transformation, delivering digital solutions through online services. Governments are driving smart city initiatives that focus on citizen services as well as on efficiency and.


Eat Organic, Eat Safe. We are what we eat. When we eat food full of toxic chemicals, we pay the price with our health. There is an epidemic of diseases related to our lifestyle and food such as diabetes, cancer, hypertension, infertility and heart attacks. India has emerged as the epicentre of Diabetes In 2004 8.2 lac people.
18 Oct 2017. BlindSquare is a GPS-based app which has been developed to help the blind and visually impaired navigate their way around city environments. The app provides audio descriptions of the environment, points of interest, street intersections as well as turn-by-turn directions whether or not the user is.