Citi-sense WP5:

Participation and Empowerment

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Articles and Publications.

City Sustainability Must Begin With Reinvestment in Neighborhoods. Kaid Benfield.

Sustainable neighborhoods are the building blocks of sustainable cities. Neighborhoods are where development decisions are made and where increments of change – whether good or bad – actually take place, as well as where residents and workers experience the city environment on an everyday basis. Quite literally, sustainability starts in the neighborhood.

http://sustainablecitiescollective.com/kaidbenfield/186456/city-sustainability-must-begin-reinvestment-neighborhoods

Improving Global Environmental Governance. Best Practices for Architecture and Agency. Norichika Kanie, Steinar Andresen, Peter M. Haas.

The experience of environmental governance is approached in Improving Global Environmental Governance from the unique perspective of actor configuration and embedded networks of actors, which are areas of emerging importance. The chapters look at existing Multilateral Environmental Agreements (MEAs) and the broader constellation of partially networked institutions to better understand the involvement of individual actors and how to deepen the networks that include them to generate more effective governance.

The book covers a wide range of issued pertaining to environmental governance including trans-boundary air pollution, marine pollution, biodiversity and ozone depletion. It also examines partnerships as a hybrid case of emerging modes of environmental governance. These partnerships are a recent form of actor configuration that warrant attention for dealing with global environmental threats in order to better understand the full potenti

By addressing key questions in this important area, the book provides new perspectives in the nexus between agency and architecture in environmental governance in the twenty-first century.

http://www.routledge.com/books/details/9780415811767/

E-Government and Its Limitations: Assessing the True Demand Curve for Citizen Public Participation. David Karpf.

any e-government initiatives start with promise, but end up either as digital "ghost towns" or as a venue exploited by organized interests. The problem with these initiatives is rooted in a set of common misunderstandings about the structure of citizen interest in public participation.

http://spir.aoir.org/index.php/spir/article/view/791

Establish mechanisms to engage children and young people as full participants in civic life.

Governments should place particular emphasis on engaging groups of the public that are subject to exclusion and/or unable to express their views in other ways. We focus this illustrative commitment on children and young people due to the need to foster active citizenship from an early age. Commitments could, however, similarly be formed for other segments of the population including women, ethnic and religious minorities, migrants and refugees, and old people.

http://www.opengovguide.com/commitments/establish-mechanisms-to-engage-children-and-young-people-as-full-participants-in-civic-life/

«Vamos a vivir rodeados de millones de sensores». Francisco Román Riechmann, presidente de Vodafone España.

Si algo puede ser eficaz en la lucha contra el cambio climático, son las nuevas tecnologías. Esto tiene que ver con la eficiencia. En un momento en que los sensores son muy baratos y casi cualquier magnitud física se puede medir, existe una capacidad espectacular de monitorización del proceso. En un momento en que la inteligencia se puede distribuir, hay una capacidad de actuación también espectacular. En las previsiones, somos tan optimistas como el que más -se habla de miles de millones de dispositivos inteligentes conectados (m2m, machine to machine). Yendo a cosas más concretas, hoy día en España puede que tengamos más de 2 millones de conexiones m2m, estimándose un ahorro de emisiones de CO2 equivalente a 5.000 toneladas directas, lo que se corresponde con alrededor de 25.000 coches.

http://ethic.es/2013/12/%E2%80%9Cvamos-a-vivir-rodeados-de-millones-de-sensores-distribuidos-por-la-ciudad%C2%BB/

Cities, Biodiversity and Governance: Perspectives and Challenges of the Implementation of the Convention on Biological Diversity at the City Level.

http://www.ias.unu.edu/resource_centre/UNU-IAS%20Cities%20and%20Bio%20e-ver.pdf

App-connected smoke detector monitors genbeal air quality.

App-enabled Connected Home devices are becoming more common these days, but for now it's unlikely that anyone besides the most technoholic would buy more than one or two devices for their own home. The market is crowded, and the customer must choose carefully. A new option called the Birdi (fittingly, formerly the Canary), now available for Kickstarter donations, is yet another great choice that combines the capabilities of multiple devices in an intelligent way. With local climate sensors like the GE Spotter jockeying with more conventional smoke alarms like the Nest Protect for the title of many peoples' first connected device, it's nice to see the two concepts working together in a device that gives you useful information about your home even when there isn't an emergency.

http://www.psfk.com/2013/12/birdi-smoke-detector.html#!qy8Pl

Experiencies.

Rekalde sumará la segunda 'isla sonora' de la capital vizcaína.

"El año que viene tenemos que desarrollar el proyecto de mejora de la plaza dentro del programa auzokide". Para ello, aprovechó la visita de los técnicos europeos a la plaza Rekalde para pedirles su "visión técnica" sobre las medidas que se podrían adoptar en el barrio bilbaino. Asimismo, Viñez desveló que esperan empezar con el "trabajo de campo y las consultas con los vecinos la próxima Semana Santa".

http://www.deia.com/2013/11/28/bizkaia/bilbao/rekalde-sumara-la-segunda-39isla-sonora39-de-la-capital-vizcaina

Nace 'NasApp', una aplicación para móvil que analiza olores en el aire.

el Centro Tecnológico de la Química de Catalunya (CTQC) ha desarrollado NasApp, una aplicación del Sistema de Monitorización de Olores por Participación Ciudadana para móviles Smartphone que permite el tratamiento en tiempo real de los indicadores de olor enviados por los informadores. Estos ciudadanos pueden enviar datos desde su teléfono en vez de tener que anotarlos en una plantilla de papel o un archivo Excel. Los informadores abren la NasApp y registran la intensidad de olor percibida y el descriptor que más se aproxima; el móvil registra el día, la hora y la localización por GPS.

http://www.diaridetarragona.com/noticia.php?id=15588

Congresses, Seminars, Courses, etc.

The 3rd Citizen Cyberscience Summit: Feb 20 - 22, 2014.

The summit will be structured as a 3-day event that offers scientists, practitioners, enthusiasts, policy makers and citizen scientists the unique opportunity to meet and discuss citizen science and citizen cyberscience, participate in activities, and develop prototypes for new projects.

http://cybersciencesummit.org/