

LES DYNAMIQUES DES ESPACES SUBURBAINS (SUBURBS)

Doc 1 : Conférence : Crises, maturation et renouvellement des suburbs de Renaud LE GOIX, 3 avr. 2018

<https://www.youtube.com/watch?v=QxoD9wRMQ1Y>

Doc 2 : Les classes moyennes noires ou la dureté du rêve américain

[Sylvie Tissot](#) *Métropolitiques*, 4 décembre 2020.

<https://metropolitiques.eu/Les-classes-moyennes-noires-ou-la-durete-du-reve-americain.html>

Doc 3 : How Latinos shape the American suburb

Latin American immigrants conceive of suburban and urban life in a way that is hugely influenced by the Law of the Indies and its resulting development patterns.

[JAMES ROJAS](#), [JOHN KAMP](#) OCT. 12, 2016

<https://www.cnu.org/publicsquare/2016/10/12/how-latinos-shape-american-suburb>

Doc 4 : Latinos are being pushed to urban edges, rural areas with few transportation options

Posted on [June 3, 2019](#)

<https://ssti.us/2019/06/03/latinos-are-being-pushed-to-urban-edges-rural-areas-with-few-transportation-options/>

Doc 5 : White Suburbia is Destroying the Planet

By: [Rob Gioielli](#). *Blue Ash College, University of Cincinnati*. January 11, 2021

<https://urbanenv.org/white-suburbia-is-destroying-the-planet/>

doc 6 : Etats-Unis. Chandler et Gilbert, deux villes de l'agglomération de Phoenix emblématiques de la croissance et de l'organisation des suburbs étatsuniennes

CNES géoimage

<https://geoimage.cnes.fr/fr/etats-unis-chandler-et-gilbert-deux-villes-de-lagglomeration-de-phoenix-emblematisques-de-la>

doc 7 : Is a Sustainable Suburbia Still Possible Post-Pandemic?

<https://www.dwell.com/article/future-of-suburbia-655472b4>

[Melissa Dalton](#)

In 2010, Dwell took a look at four radical plans to reshape and retrofit spaces outside of our cities. Ten years later, we asked experts if those plans were possible or pie-in-the-sky.

"Collectively, we've often thought of the suburbs as though they're frozen in amber, but they've been showing their age for quite some time now," muses Ellen Dunham-Jones, director of the urban design program at Georgia Tech and co-author of *Retrofitting Suburbia: Urban Design Solutions for*

Redesigning Suburbia. Dunham-Jones grew up in New Jersey—"the most suburban state in the nation," she says—and has spent her academic career studying how to optimize suburban development.



Outside of Houston, Texas, houses line parallel, curved streets. *Photo by Christoph Gielen.*

Dead malls and empty office parks don't bother Dunham-Jones, as they're not just monuments to faded infrastructure, but grounds for possibility. Ten years ago, we thought the same, and challenged architects and designers to dream up greener visions of suburbia in our January 2010 issue, which exclusively covered the future of design. "With the current housing crisis, the sub-prime mortgage meltdown, and rising energy costs, the future of suburbia looks bleak," we wrote.

Dwell and *Inhabitat* joined with Reurbia, an architect-founded blog, to launch a competition for the best design solutions to address the problems of suburban development. Out of the hundreds of proposals submitted, three entries were selected by a panel of judges, and one chosen by readers' votes.

Reader's Choice: Sprawl Repair Toolkit

For the Sprawl Repair Toolkit, Galina Tachieva suggested techniques to retrofit five typical suburban building types, including a strip mall, gas station, and McMansion. Such retrofits better utilize empty and underperforming land that surrounds the buildings, densifies neighborhoods, employs green technology, and fosters a more "walkable urban fabric" to combat the baked-in car dependence of the suburbs.

In 2010, Tachieva expanded on the Toolkit in her book, the *Sprawl Repair Manual*, which serves as a comprehensive how-to guide for combating sprawl at all different scales. Today, Tachieva is a managing partner at the Miami office of DPZ CoDesign, a leading firm in the New Urbanism movement, which seeks to "promote mixed-use, traditional neighborhood planning over the segregated-use suburban sprawl seen worldwide."



In St. Louis, Missouri, architect William McCuen converted an abandoned gas station into a personal residence with a neighborhood cafe on the corner. "We got to do this really contemporary thing in the middle of a very historic neighborhood, and it works," says McCuen.



This photo shows the conversion of a dead shopping center in the North Loop neighborhood of Austin, Texas, into a campus for Austin Community College. Dunham-Jones points out "the former JCPenney [on the left] with a new front porch to welcome the ACC Highland students, and one of several apartment buildings being constructed on the former parking lots."

Third Place: Big Box Agriculture

For this entry by Forrest Fulton, an empty mega-supermarket becomes a food producer, underscoring the need for suburbs to localize food production. Crops are grown on the roof or in the underutilized parking lot. Inside, customers dine in restaurants that cook with the locally-grown goods, or shop the fresh produce to bring home.



The Pike & Rose is a redevelopment of a 30-acre strip mall within the Pike District in North Bethesda, Maryland. The rooftop farm, planted by Up Top Acres, supplies produce to the nearby restaurants and residents.

Ten years on, rooftop farms exist. Dunham-Jones cites the group Up Top Acres, a Washington, DC–based organization that wants to integrate agriculture with urban life. In 2018, they installed a 17,000-square-foot farm atop a modern, multi-use, North Bethesda mall called the Pike & Rose, which has shopping, entertainment, apartments, and office space. The rooftop farm supplies produce to nearby restaurants and acts as a local CSA.

Second Place: Entrepreneuria

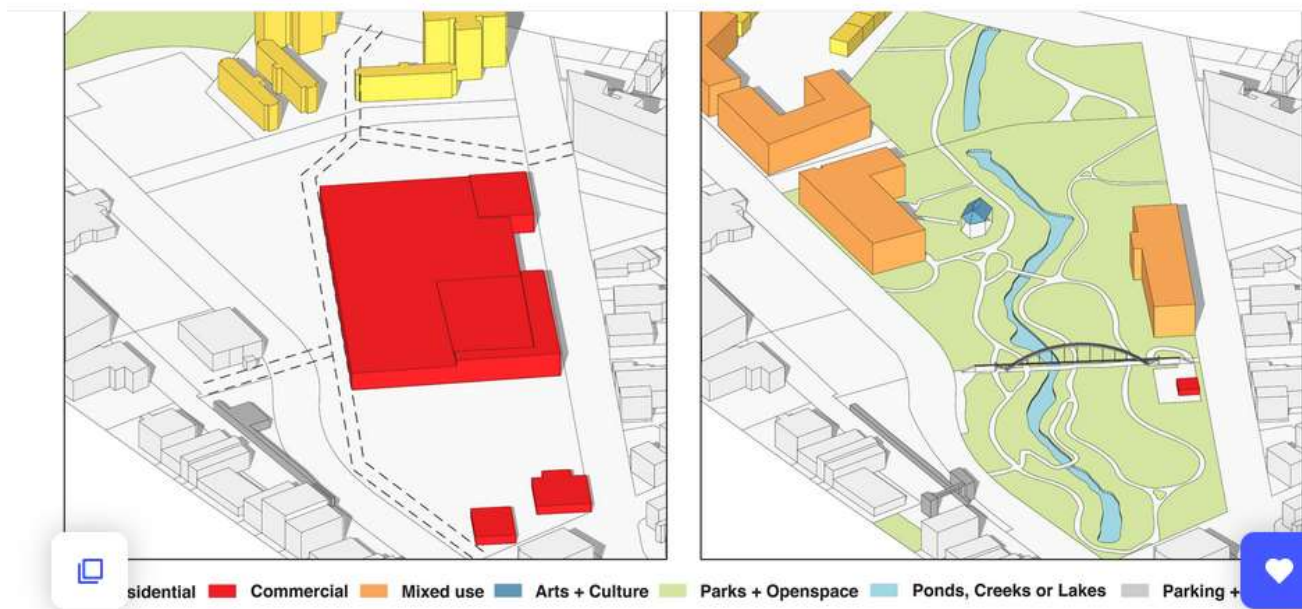
Entrepreneuria sought to reconsider the traditional approach to zoning divisions, which can keep the residential and commercial modes far apart and promote sprawl and car dependence.



Urban Nature, F&S Design Studio and Silverlion Design

Entrepreneuria was focused on policy change, and specifically, tweaking zoning laws to allow small businesses to operate in residential domains. "This model transforms inefficient single-family dwellings and decorative landscaping into intelligent enterprise zones," said Sarah Rich in our For Tahchieva's diagram from the Sprawl Repair Toolkit, traditional setbacks are reimagined to reduce dead space. "Why don't we urbanize the frontage of suburban houses and create opportunities for people to have an accessory dwelling unit, which can be a rental, a live/work unit, or a granny flat?" asks Tahchieva.

First Place: Frog's Dream



A before and after diagram of Meriden Green by June Williamson. *Courtesy of Ellen Dunham-Jones* Take Meriden Green. Today, it's a 14-acre park in downtown Meriden, Connecticut, which is located between the cities of New Haven and Hartford. The park serves to control annual flood waters, provide a communal green space, and has spurred economic development, thanks to new apartment buildings, an amphitheater, and a weekend farmer's market. What used to occupy the space? An abandoned shopping mall.