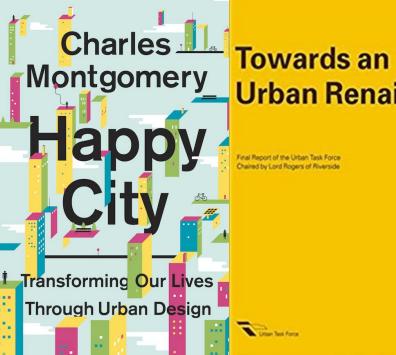


Skipulagsgerð á vendipunkti

Ásdís Hlökk Theodórsdóttir

Skipulagsdagurinn 2019 8. nóvember 2019 Skipulag um framtíðina Samspil skipulags við aðra áætlanagerð um byggð, samgöngur og nýtingu lands

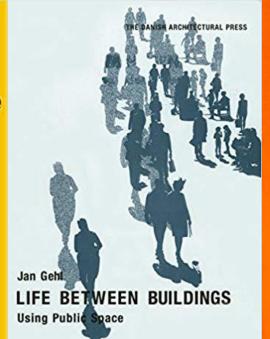




Urban Renaissance

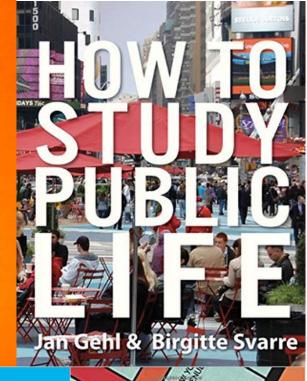
Final Report of the Urban Task Force Chaired by Lord Rogers of Riverside

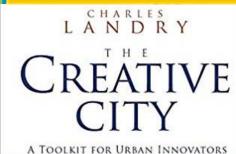
Utan Task Force



THE DEATH AND LIFE OF GREAT **AMERICAN** CITIES

> "Perhaps the most influential single work in the history of town planning...a work of literature." -The New York Times Book Review







The Rise of Sprawl and the Decline of the American Dream

"Dissects the physical design of the suburbs brilliantly... [The authors] set forth more clearly than anyone has done in our time the elements of good town planning." —Paul Goldberger, The New Yorker

Andres Duany, Elizabeth Plater-Zyberk, and Jeff Speck



THE

OF

THE CITY

IMAGE



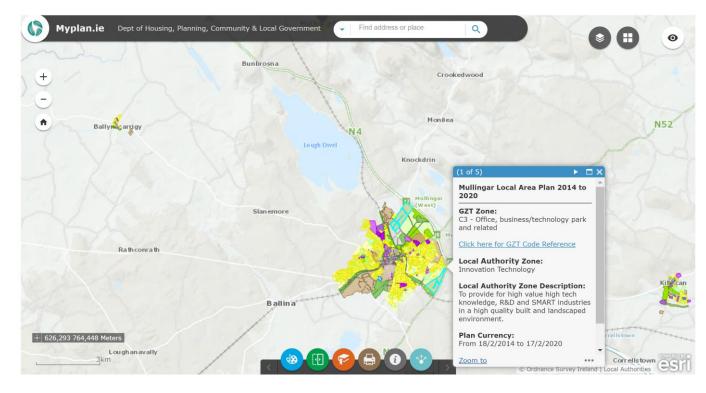
The **High Cost of Free Parking**

DONALD SHOUP



A Planners Press Book

Skipulagsgerð á vendipunkti



Dæmi um vefsjá um stafrænt skipulag

Dæmi um notkun sýndarveruleika í skipulagi Sjá grein í *Planning* í október 2019,

https://planning.org/planning/2019/oct/virtualhorizons/



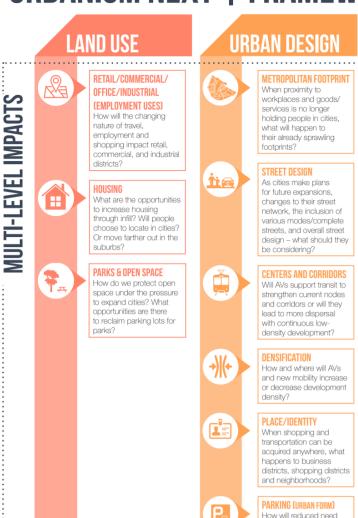
It's hard to imagine a parking lot under a viaduct as a vibrant park. That's where VR comes in. Image courtesy Design Workshop, Inc.



The parking lot today. Image from Google Earth.

Urbanism Next is a leading source for information about the **potential impacts of emerging technologies** — autonomous vehicles, new mobility, E-commerce and the sharing economy— on city development, form, and design and the implications for **equity**, **health**, **the economy**, **the environment**, and **governance**.

URBANISM NEXT | FRAMEWORK



TRANSPORTATION

ITPRINT and will we regulate the interactions between pedestrians and vehicles? What happens when pedestrians can stop AVs by simply stepping into the street?

BIKI Will be fi it is: AV e area

Will the mixing of modes be frowned upon because it is such a limitation to AV efficiency? Will some areas ban bikes? How will bikes work around curbside deliveries and dropoff?

TRANSIT
Transit faces many
challenges including
economic displacement,
demographics, and
ridehailing. What happens
to transit when AVs are
deployed?

Pa

PARKING TRANSPORTATION
What happens if parking
utilization needs drop
dramatically over a short
period of time. How quickly will parking requirements
shift with that?



Preliminary models of individual ownership of AVs show vehicle miles traveled (VMT) increasing dramatically. Will AVs be fleets or individually owned?

REAL ESTAT



A reduction in demand for parking will open up land for redevelopment. How will this impact land value and project feasibility?

PR(Dev

PROJECT FEASIBILITY
Development will likely
get more risky as market
conditions related to
parking demand and
commercial and retail
viability change. How do
we reduce risk?



BUZZ/VITALITY
What will draw people
to places in the future?
How important will
entertainment be a factor
in to where people want to
congregate? How do we
create "buzz"?

OUALITY



If location in relation to other areas of the city is no longer a strong factor in housing/commercial building location, will quality of design become more relevant in attracting and keeping people in cities/neighborhoods?

EQUIT\

How will the impacts of emerging technologies impact vulnerable and low income populations? What opportunities are there to improve services and reduce inequities?

HFAITH

5

S

ATION

PLIC.

Preliminary research finds that people are replacing walking, biking, and transit trips with ridehail services. If this trend continues and is exacerbated by AVs, what will the impact be on our health? What are the impacts of E-commerce on health?

ENVIRONMENT

How can we take advantage of emerging technologies to improve sustainability and environmental outcomes? Can we reduce greenhouse gas (GHG) emissions? Can we improve stormwater treatment?

ECONOMY

Up to 4 million people drive for a living. What happens to their jobs with the deployment of AVs? Brick-and-mortar stores are closing as shoppers go online. How will emerging technologies disrupt the economy?

GOVERNANCE

Emerging technologies will disrupt revenues for cities, counties, and states. How do we provide a great level of service and support thriving communities?

WHAT SHOULD WE DO? Given the possible range of multi-level impacts of emerging technologies on land use, urban and real estate and

of emerging technologies on land use, urban design, transportation, and real estate, and the implications on equity, the economy, and the environment, how should governments, companies, and institutions respond to maximize the benefits and minimize the risks? How do policies, programs, and infrastructure investments need to adapt and change?

Erindi Nico Larco á málþingi Skipulagsstofnunar, ±80 Mannlíf og bæjarrými, fortíð og framtíð, 13. nóvember 2018, https://www.skipulag.is/skipulagsstofnun/vidburdir/lidnir-vidburdir/embaetti-skipulagsstjora-rikisins-80-ara

for parking impact urban











SKIPULAG UM FRAMTÍÐINA

samspil skipulags við aðra áætlanagerð um byggð, samgöngur og nýtingu lands







sli.do #skipulag

TORGE SKIPULAGS-STOFNUNAR HAUST 2019









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UM ENDURHEIMT VOTLENDIS – SKIPULAG OG LEYFI

Endurheimt votlendis er meðal lykilaðgerða í aðgerðaáætlun stjórnvalda í loftslagsmálum, sem er talin geta skilað umtalsverðum loftslagsávinningi. Með endurheimt votlendis er framræst land fært í fyrra horf og gróðurhúsalofttegundir bundnar í mýrlendi til lengri tíma.

Um leið eru votlendi frjósöm og mikilvæg vistkerfi sem miðla vatni og eru búsvæði margra íslenska varpfugla, farfugla og vetrargesta. Votlendi eru þessvegna jafnframt kjörlendi til fuglaskoðunar.

Það fæst því margþættur ávinningur af verndun og endurheimt votlendis. Talsverð tækifæri eru til endurheimtar votlendis víða um land, þar sem stór hluti þess lands sem ræst hefur verið fram er ekki nýtt til landbúnaðarframleiðslu.

Við undirbúning endurheimtar votlendis þarf að skoða hvernig hún fellur að skipulagi viðkomandi svæðis og hvort hún er háð framkvæmdaleyfi sveitarstjórnar.

Skipulagsstofnun, nóvember 2019 1



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