

# Integrate design for informal green spaces

June 30, 2022

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Sitong Luo is a landscape architect & Spatial Planning group, Wageningen University & Research fellow at Amsterdam Institute for Advanced Metropolitan Solutions (AMS), where she engages in experimental research settings and translates scientific knowledge into a design approach of research by design.



Climate Resilient Cities

## Sitong Luo

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URBAN  
CHALLENGES

WHAT WE DO

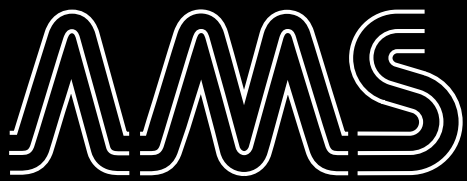
HOW WE WORK

EDUCATION

URBAN DATA

## About me

- PhD in landscape architecture
- Research on urban leftover spaces
- Work at Wageningen University and AMS Institute
- Conduct research on informal green spaces in Amsterdam



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## About AMS



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WHAT WE DO

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EDUCATION

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SEARCH

Project

**Circular  
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Planning for  
IT**

Circularity in Urban Regions

News

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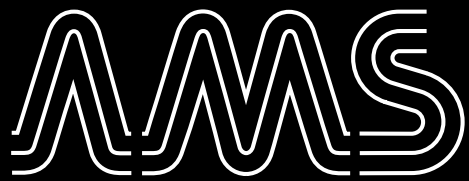
News

**Funding to  
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timber building**

News

**Senseable  
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Lab (SAL)**



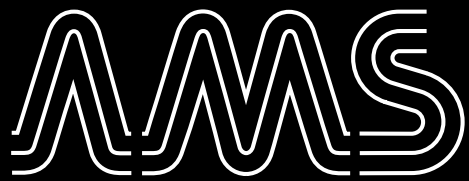


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## Living lab location: K-buurt







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**Living lab location:  
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# Informal Green Spaces (IGS)





# Design for the ecosystem services of IGS



Biodiversity



Cultural activities



Urban cooling



# A successful case: Dalston Curve Garden





- Used by local people as meeting place
- Diverse activities are organized every week





- Little festival and DIY





- Also, a place for nature
- Benefiting both urban biodiversity and people's mental well-being





# The alternative future?





# A place for meet and doing things together





# Steppingstone between Bijmerweide and Gaasperpark





## Following research activities

- Evaluation workshop
  - To reach people from different social groups.
- Contact urban designers from the municipality
  - Consider keeping some open green spaces
- Constructing pilots on site