

GREEN SKILLS FOR CITIES

Short-term Programme List of Papers & TED Talks

IAAC

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1. TED Talks

How to transform sinking cities into landscapes that fight floods

Kotchakorn Voraakhom

https://www.ted.com/talks/kotchakorn_voraakhom_how_to_transform_sinking_cities_into_landscapes_that_fight_floods?language=en

Using nature's genius in architecture

Michael Pawlyn

https://www.ted.com/talks/michael_pawlyn_using_nature_s_genius_in_architecture/transcript?language=en

Design at the intersection of technology & biology

Neri Oxman

https://www.ted.com/talks/neri_oxman_design_at_the_intersection_of_technology_and_biology?language=en

2. Papers

The role of Nature-Based Solutions in architectural and urban design

Elena Mussinelli, Andrea Tartaglia, Luca Bisongni, Sergio Makcevschi

<https://oaj.fupress.net/index.php/techne/article/view/5003/5003>

How would Nature design and implement Nature-based Solutions?

Bianciardi, A., Becattini, N. and Cascini, G.

<https://doi.org/10.1016/j.nbsj.2022.100047>

Building urban resilience with nature-based solutions: How can urban planning contribute?

Judy Bush, Andréanne Doyon

<https://www.sciencedirect.com/science/article/pii/S0264275119313976>