

Are we addicted to cars?



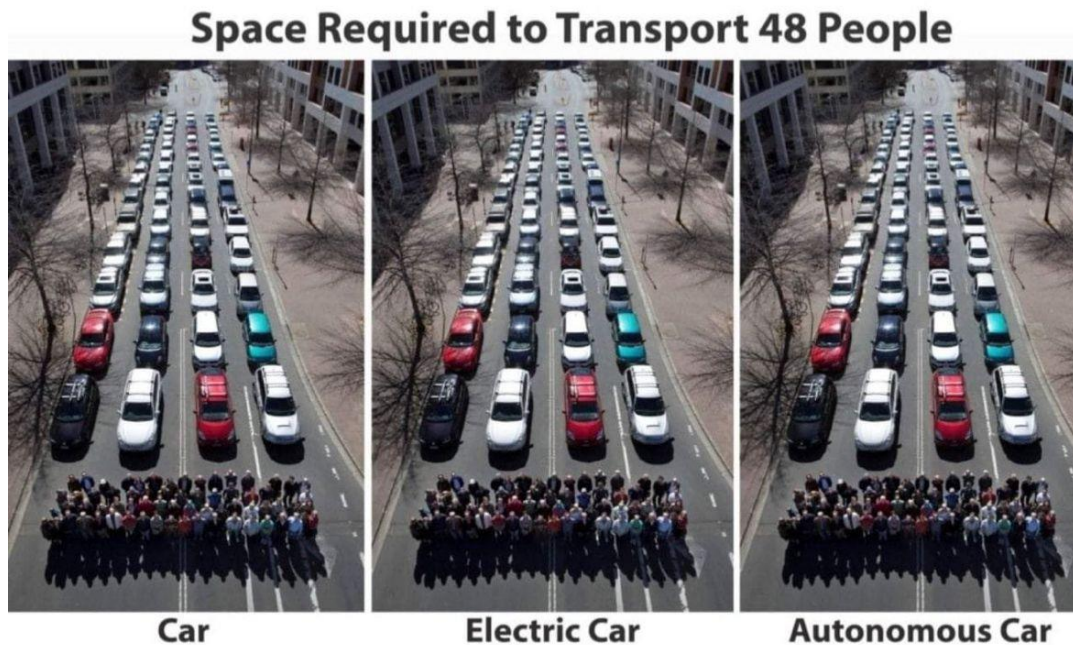
The framing question

If EVs are the answer, what is the question?

Who is technology for?

What is technology for?

Is technology ethically neutral?



Source: Cycling Promotion Fund

The concept of motornormativity

Shared bias

Design paradigms

Induced demand

Competition between
modes based on speed

Cost benefit vs road safety
of VRUs

Car bloat



The impact of motornormativity on public health

Sedentary lifestyles

Air pollution

Loss of independence and freedom

Severance

Social isolation and loneliness

Environment and climate

Planning and dispersed settlement patterns



Policies to address car addiction

The public realm - reallocation of road space

Advertising and greenwashing

Prioritising public transport and active travel

Shared mobility

Carbon budgets

OECD report

Environmental justice



Rethinking the place of cars in our world

Systems thinking

Garret Hardin

Technology is the means, not the end

Sufficiency and efficiency

Targets and mindsets

Advertising

Planning

Work and leisure



Implications

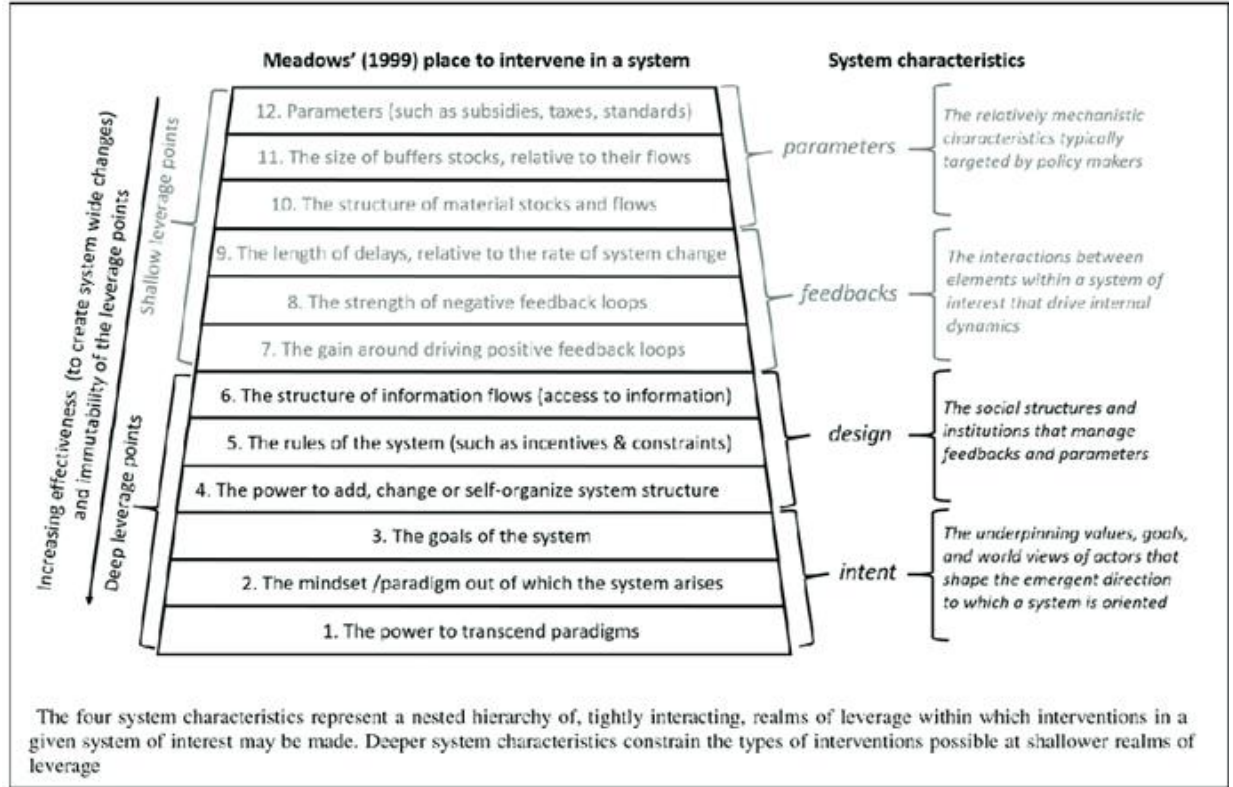
Change the paradigm!

Who has the power to change the paradigm?

Rethink the goals of the transport system and the technology that is powering it

What kind of information do we need and how will it be collected?

How do we shift our motornormative culture?



Thank you

hello@sadhboneill.com