



**Royal College of Art**

Postgraduate Art and Design

# Design Futures: A regenerative approach

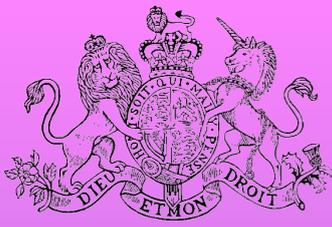
## Course leaders:

Professor Ashley Hall

Head of Programme Healthcare & Design MRes

Dr.Delfina Fantini van Ditmar

Senior Tutor (research) MSc/ MFA Innovation Design Engineering



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# Methods:

Talks, fieldwork, maps, tools, reviews, tutorials, guest speakers.



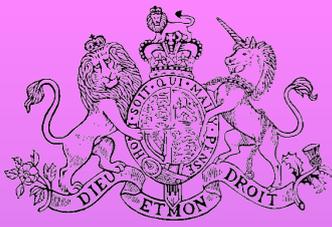
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# Day 1: Design futures

Introduction to design futures through concepts, methods and tools applied to a horizon 3 challenge area.

Methods - Blue sky and back casting, speculative, counter-fictions, 4 futures, futures cone among others.



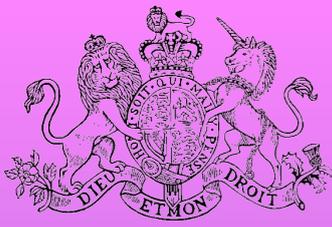
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# Day 2: Mapping out the future

Future visualisations:

Develop future now visualisations and simulations: bringing futures to life based on strategic design insights.



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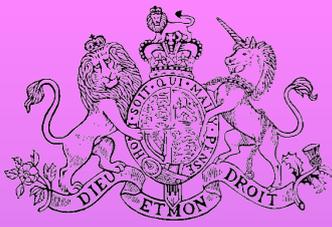
# Day 3: Regenerative Design

Introduction to design regeneration:

am: key ecological concepts: design  
dematerialisation / subtraction + futures

pm: Seoul Regeneration Context  
Fieldwork: finding a place in the city

The day will finish with short 'city-context' presentations.



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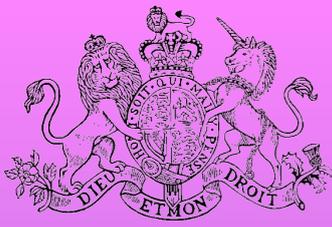
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# Day 4: Regenerative simulations

3 outputs tracks: How regenerative design can be applied to AI / Dematerialisation / Metaverse?

Stakeholders mapping. Tutorials: concept evolution.

End of the day feedback: initial concept.



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# Day 5: Final Presentations

Concept refinement + tutorials.

Final presentations



**Day 1**

Introduction to  
Design  
Futures:  
  
Methods  
+  
tools

**Day 2**

Future  
visualisations  
and  
simulations  
  
\*series of  
exercises\*

**Day 3**

Regenerative  
design and  
key  
ecological  
design  
concepts  
(lectures)  
  
Seoul  
Regeneration  
Context  
  
'City-context'  
presentations

**Day 4**

Regenerative  
simulations  
  
3 tracks:  

- AI
- Dematerialisation
- Metaverse

  
Initial concept

**Day 5**

Concept  
refinement  
+  
  
Final  
presentations