Royal College of Art

Painting the Road to Research Data Management at the RCA



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Research at the RCA



Royal College of Art (2016) Dyson Building

Specialist postgraduate Art and Design College

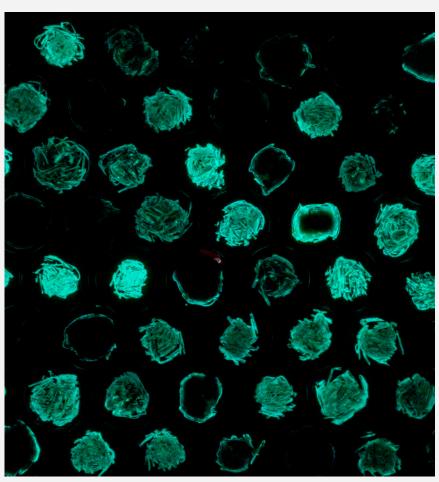
Three campuses (Kensington, Battersea and White City)

Four Schools, Four Research Centres

Interdisciplinary research; Art, Design, Humanities and STEM

Studio and Practice based focus

What does 'data' mean?



Something digital?

Something numerical?

Something scientific?

Not something I have?

Furet, Charlotte (2016) Living Pixels: A living, digital display made from bioluminescent bacteria

What does our 'data' look like?



Steve Brown GroundMerge Coffee Cans 2018 Digitally printed bone china

collection Download (3MB)



Steve Brown GroundMerge Tea Set 2018

Digitally printed bone china collection Download (2MB)



Steve Brown GroundMerge Plate | 2018

Digitally printed bone china collection Download (3MB)



Steve Brown GroundMerge Plate IV 2018

Brown, Steve (2018) Prototypes

Digitally printed bone china collection Download (2MB)



Steve Brown GroundMerge Tea Set II 2018 Digitally printed bone china collection

Download (2MB)



Steve Brown Bokeh Mugs I, II, III 2018

Digitally printed bone china collection



Download (3MB)



Sample 5

Stevens, John (2018) SuperTowel







Jackson, Elizabeth (2007) The Glacier Project

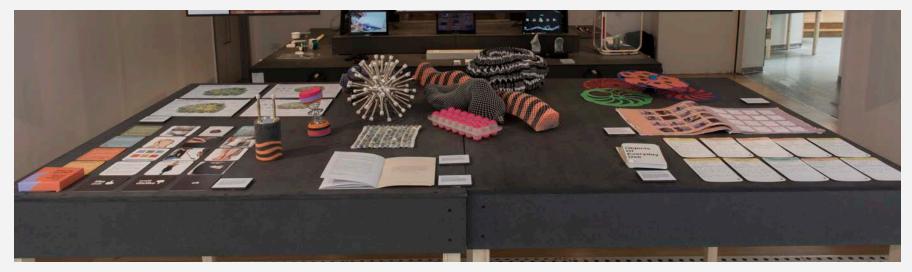
What does our 'data' look like?



McAleer, Sarah (2003) Children's Jewellery in Europe - traditions and contemporaneity

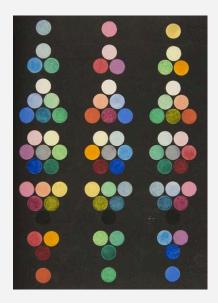


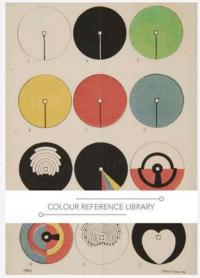
Phillips, Rob (2020) My Naturewatch

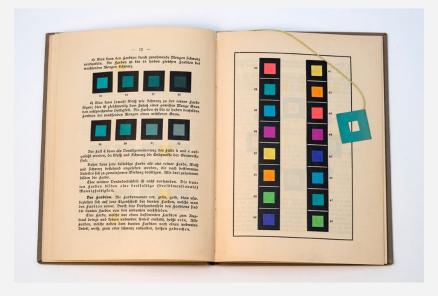


Gaudion, Katie (2015) A Designer's Approach: Exploring how autistic adults with additional learning disabilities experience their home environment

What does our 'data' look like?









RCA RDM policy



Boyd, Jonathan (2009) Ink Well (exploded)

Aspirational policy

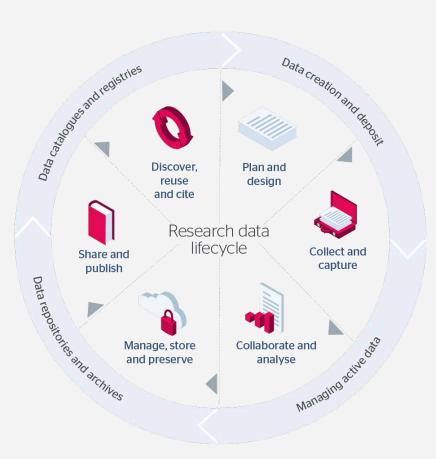
Developed with the DCC

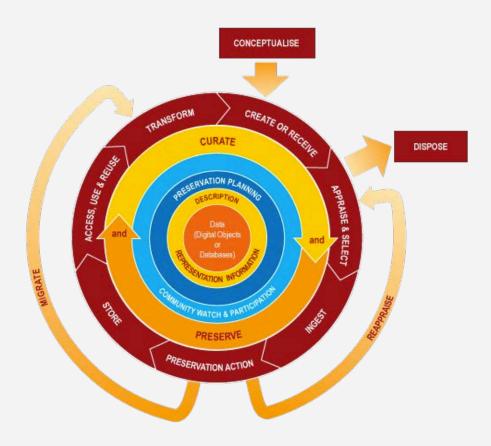
Covers all RCA research projects

Outlines responsibilities of multiple stakeholders

Provides clear framework and guidance for good practice

A lifecycle for the arts?

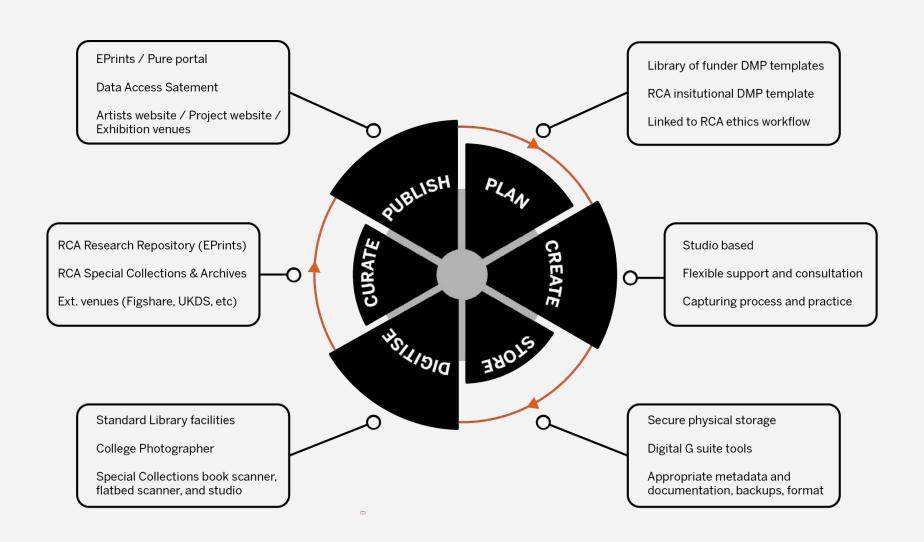






Royal College of Art (2016) School of Communication Studios

RCA Research Data Lifecycle



Communicating the service



Faingold, Kitty (2017) BodyWorld

Language that speaks to art and design researchers

Stress the benefits to research community

Regular opportunities for training

Departmental champions

Visible, dynamic, proactive support

Challenges and opportunities



STEM oriented policy landscape

Multiplicity of policies

Staff time & policy fatigue

Infrastructure

Understanding – Mandate vs good research practice

Mato, Patricia (2016) Horror Vacui

Thanks

Images:

Boyd, Jonathan (2009) Ink Well (exploded), Royal College of Art Special Collections.

Brown, Steve (2018) Prototypes. https://researchonline.rca.ac.uk/3129/. Available under a CC-BY-NC-ND license.

Faingold, Kitty (2017) BodyWorld. Image courtesy of the artist.

Furet, Charlotte (2016) Living Pixels: A living, digital display made from bioluminescent bacteria. Image courtesy of the artist.

Gaudion, Katie (2015) A Designer's Approach: Exploring how autistic adults with additional learning disabilities experience their home environment. Image courtesy of the artist.

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