Lilith Templeton 2025 Portfolio

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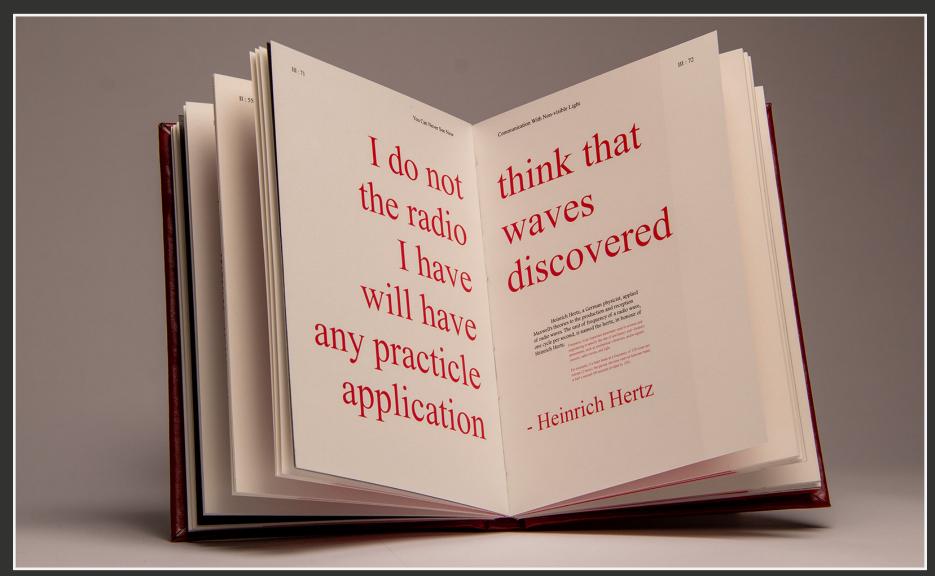


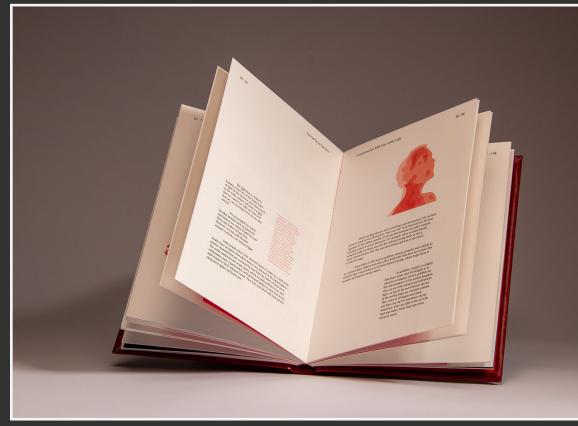


You Can Never See Now

This publication sought to answer a brief on the topic of communication systems between living things. The result is a 144 page, leather bound book that resembles an old scientific journal on the outside but has contemporary design concerning light and all its many forms of communication inside. With a simple three colour palette, single column text, glyphs, and images inspired by the like of Issac Newtons 'Opticks'.





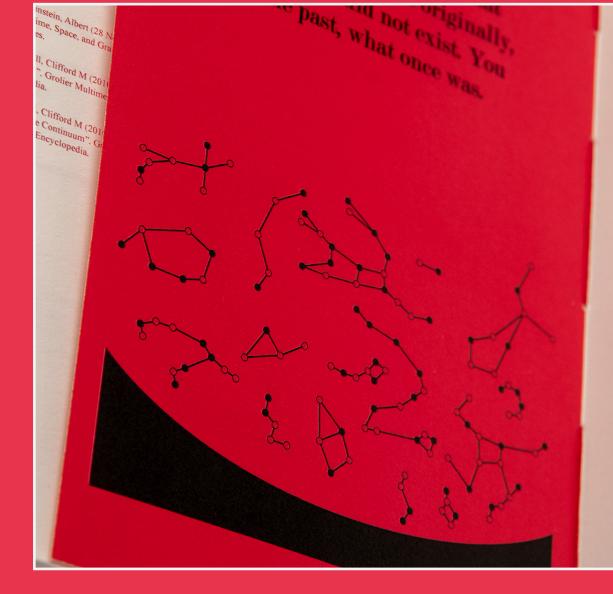












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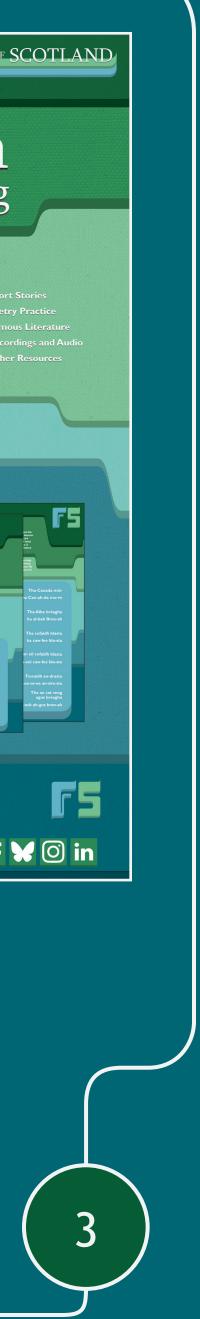
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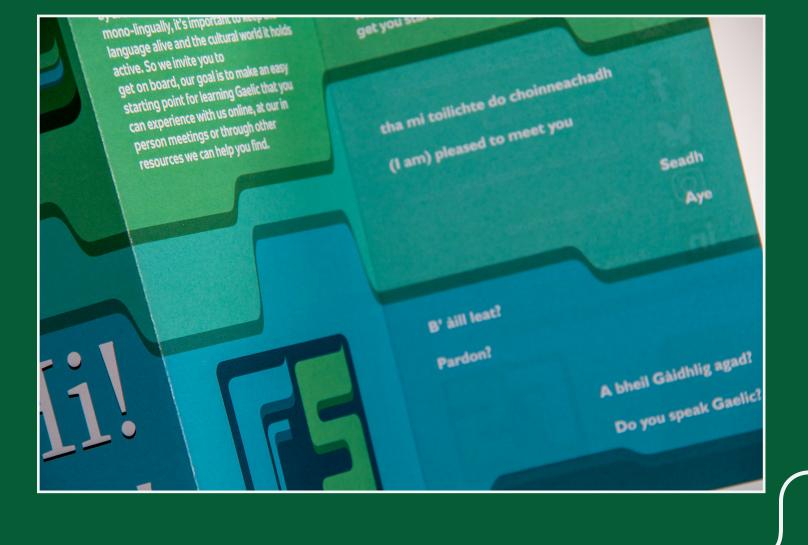






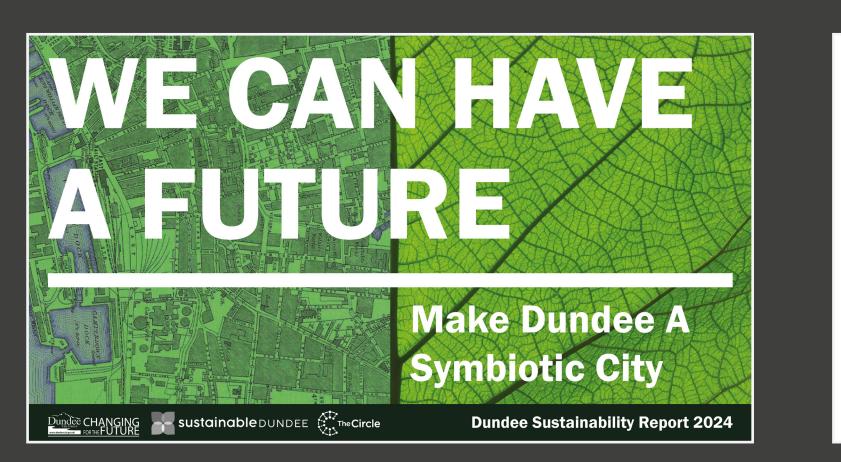






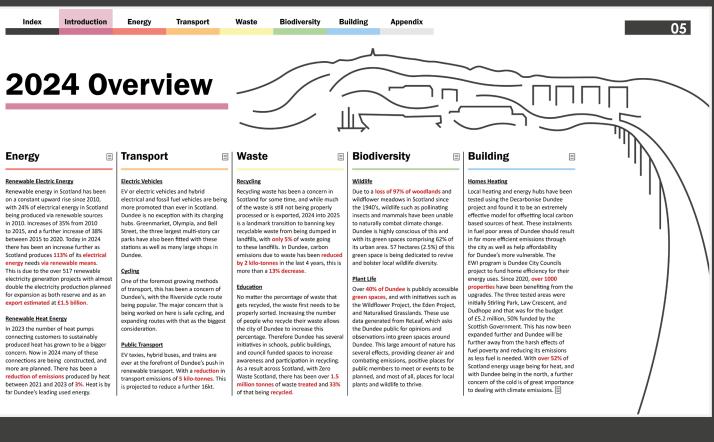






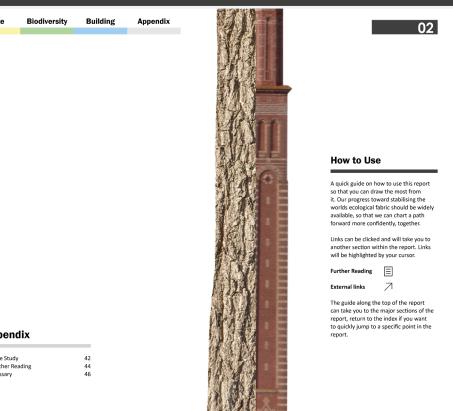
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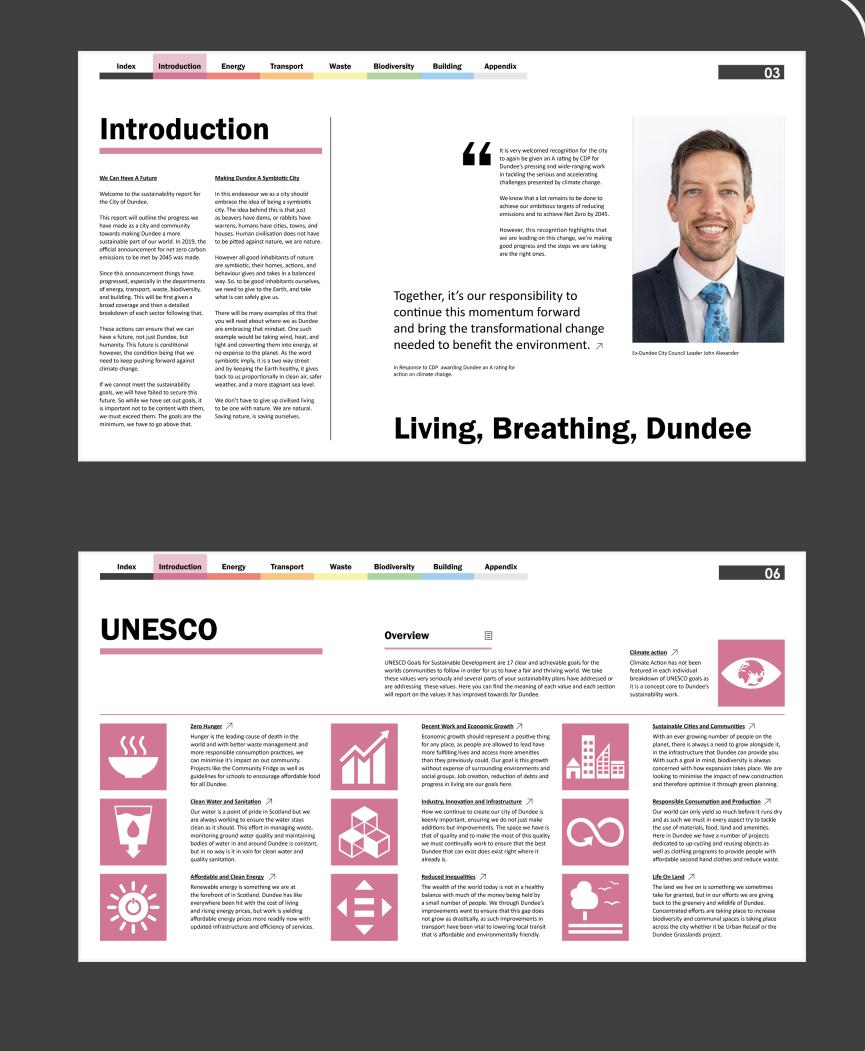
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Deposit Return Scheme)) () () ()	Waste Education to Incr		>>> 	132		
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Improve Household Efficiency Behaviour		Local Heat and Energy E		\leq			O and the second
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Develop and Implement Park and Ride Schemes	\rightarrow	 Install PV domestic roof 	tops where possible	\rightarrow		Sector 18	CARGE N.
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Identify renewable opportunities from local water bodies	• • • • • • •	Trial and implement sm	art waste technology	$\overline{\mathbf{a}}$	and the second	and the second second	State States
Improve resource efficiency		Whole life costing desig	n of new builds	$\overline{\bullet}$	N	and a first start	1
Improved water efficiency and rainwater collection	\bigcirc					Storage State	
Increase private EV uptake in Dundee	$\overline{\mathbf{a}}$				11124	and the second states	Carrier and
Install PV on public rooftops where possible	(\rightarrow)					A REAL PROPERTY AND A REAL	the second s

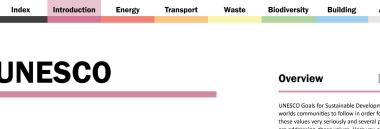


Sustainability Report Dundee

Sustainability report centered on the city of Dundee and asked to emphisise the value of the UNESCO goals that the city is working toward. This report then has a host of clear and consise landmarks that stakeholders would be interested in shown through of a hopful and green future, but one contigent on Dundee being a part of nature rather than opposed to it.







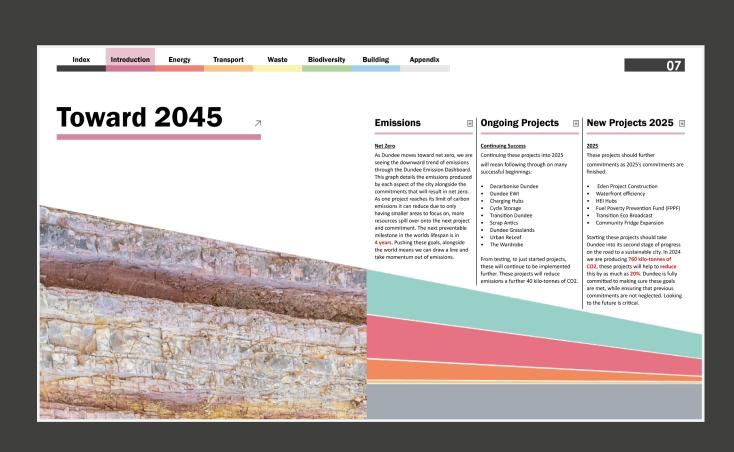












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UNESCO

Affordable and Clean Energy 🔿

The Most Pursued Targets:

Universal access to modern energy. By 2030, ensure universal access to affordable, reliable and modern energy services.
 Increase global percentage of renewable energy, by 2030, increase substantially the share of renewable energy in the global energy mix.
 Double the improvement in energy efficiency by 2030, double the global rate of improvement in energy efficiency spreament in energy



UNESCO goals for Energy are largely about the access of every person to some form of affordable energy, to have that energy be sustainable, and the promotion of new clean energy technology. All of this Dundee is helping to forward, when UNESCO set these goals and work toward the world achieving them, the more weight we can carry toward the finish line, the quicker we get there.

Promote access to research, technology and investments in clean energy. By 2030, enhance international cooperation to facilitate access to clean energy research and technology, index efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy

Energy



Sustainable economic growth. tain per capita econon

Economic growth should be a positive force for the whole planet. This is why we must make sure that financial progress creates decent and fulfilling jobs while not harming the environment. We must protect labour rights and once and for all put a stop to modern alavery and child labour. If we promote job creation with expanded access to banking and financial services, or can make

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10

What's Next?

Future Technology 🗉 | Solar Power (PV) 🛛 🗉 | Hydro

ti sclear that if carbon emissions are to be reduced, a combination of in forceased production from renewables and decreased consumption of energy in general and fossil fuels in particular in general and fossil fuels in particular ill be required. The fnergy Technology Partnership provides a bridge between academic research in the energy scotting is estimated at 7.2 MV part queat resource is estimated at 7.2 MV part queat o low-carbon, Torness – the only clear power station – is due to be

wine called "An Electric Future", "electrical
work toward the 2030 goals, the panels
energy storage is widely integrated across
the whole system" and "the EV fleet
operates as a vast distributed energy
tore, capable of supporting local and
thoral energy hardwork devices." :tore, capable of supporting local and national energy balancing" and "better insulated buildings mean that domestic energy demand has fallen significantly." We are a part of this future in Dundee.

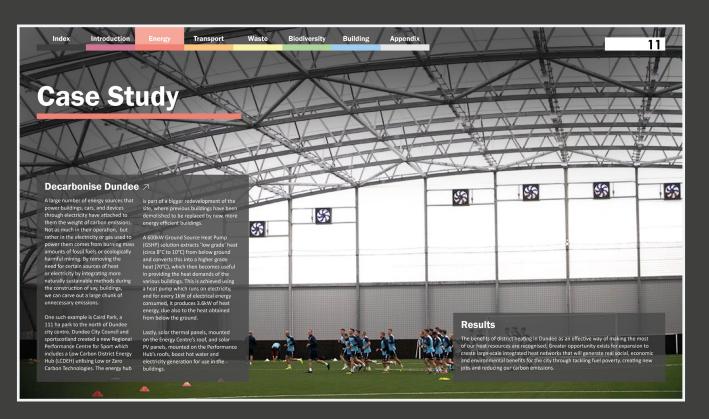
spite Scotland's relatively low level

arious installers in place; for example ES Solar based in Forres provided he panels for the Scottish Parliament wilding Local Dundee BV instalments of 9.6 MW. Dundee has deal with the Nova in or dorsed with the certification of proper tallation services. This means as we Investigations of this sort take time, but

In 2022 solar power capacity in Scotland had reached 420MW. Government grants became available to low income households for solar power installations from 2022. This will be expanded with a doubling down of PV commitments.









Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the including through access to financ

Promote youth employment, education and training. By 2020, substantially reduce the proportio of youth not in employment, education or training.

product growth per annum in the east developed countries. Diversify, innovate and upgrade higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added

Decent Work and Economic Growth 7

sure that everybody gets the benefits of en

The Most Pursued Targets:





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🗉 | What's Next? 🛛 🗉

The campaigns that were begun for this effort are predicted to still have some use. While many projects tail off in anding to promote their use also

The installation of solar power panels w source of energy being so close.

Domestic Rooftop PV Installatio Promotion of solar power panels or

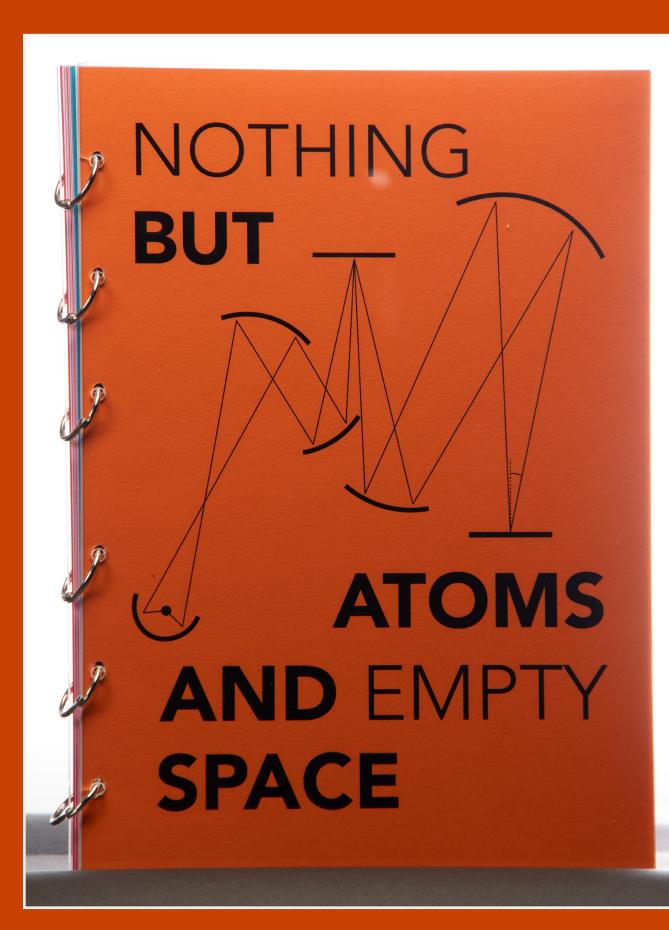
domestic buildings via incen

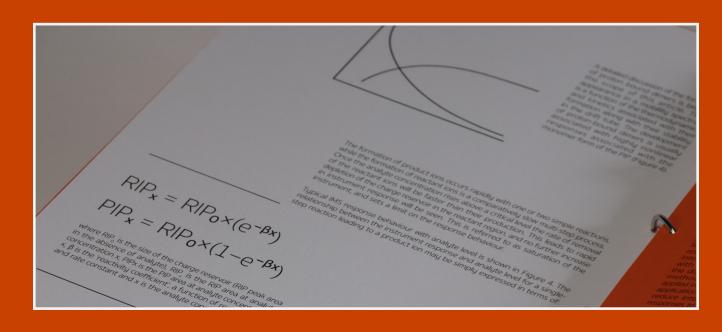
with fuel efficiency

n order to create opportunities to furthe In order to create opportunities to furthe Dundee's netwable nergy output, we are looking to inspect, plan, and one day begin construction on hydro power facilities. With the proximity to these power sources, energy prices as well as emissions are predicted to fall gradually.



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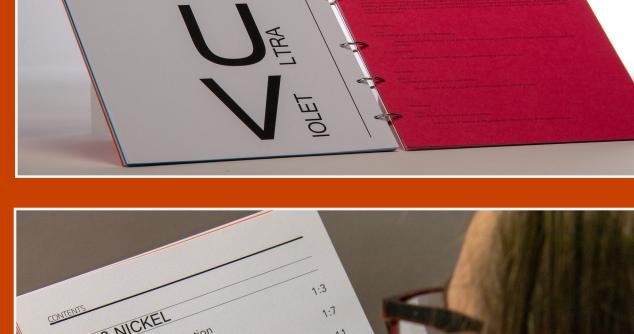




Nothing But Atoms

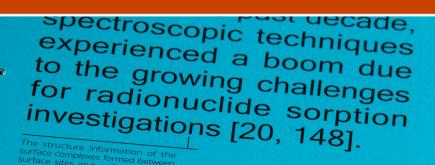
A publication based around the number '63', and its scientific significance. The pages increase in weight as the subject matter increases in scale. Interesting typesetting, and high contrast colours keep the reader engaged as they are led through an exploration of the fascinating scale of the world around them.





 $63\mu m$





surface sites and radionuclide ions surface sites and radionuclide ions surface sites and radionuclide ions can be directly detected by using surface spectroscopic techniques. X-ray absorption fine structure (XAFS), X-ray absorption near-edge structure (XANES) spectroscopy, EXAFS spectroscopy, and X-ray photoelectron spectroscopy (XPS) have all been utilized as powerful characterization tools in the analysis

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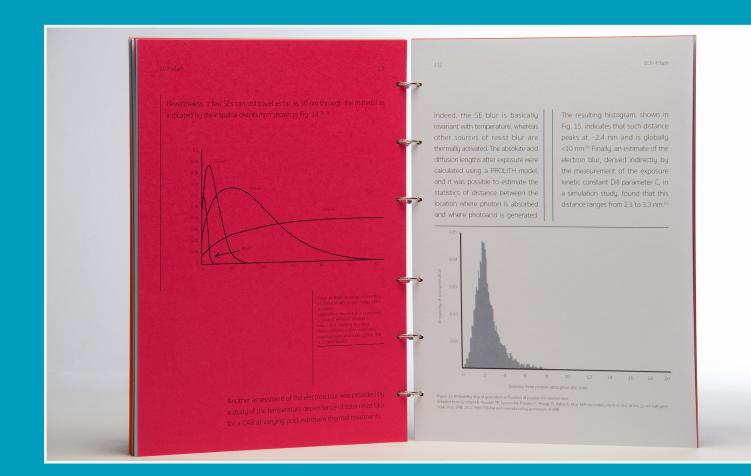
of the solid surface structure information. The EXAFS technique is quite useful and meaningful to depict the coordination mechanism due to the fact that it can supply valuable coordination information of nearby atoms around a specific metal ion, even on the interface of two phases [149] mechanism of Eu(III) on graphene oxide nanosheets (GONS) [6]. Fig. 4.12B shows the schematic diagram of the preparation of GONS and its interaction toward Eu(III) at pH 6.3 and 9.0 conditions. They studied the k²-weighted Eu on GONS at pH 6.3 and 9.0 (Fig. 4.12C). From the analysis results of Eu(III) loaded on GONS at pH 6.3 and 9.0 (Fig. 4.12C). From the analysis results of the EXAFS in the Eu(III) loaded that the presence of inner-sphere surface complexes broadened oscillation at k ~ 6.5 Å⁻¹ (Fig. 4.12D). The analysis results of Fourier transforms are in quite good agreement with the results of the EXAFS Eu(III) on calcium silicate hydrates [150]. From the results of the EXAFS spectra and Fourier transforms, they observed that a difference between aqueous exhibited some silinarity with the crystalline Eu(III) loaded on GONS at pH 9.0 te EXAFS data indicate the multinuclear surface complexes on the crystal for the surface on the surface for GONS at pH 9.0 [150].

Further, using EXAFS spectroscopy and surface complexation modeling, they determined that the interaction

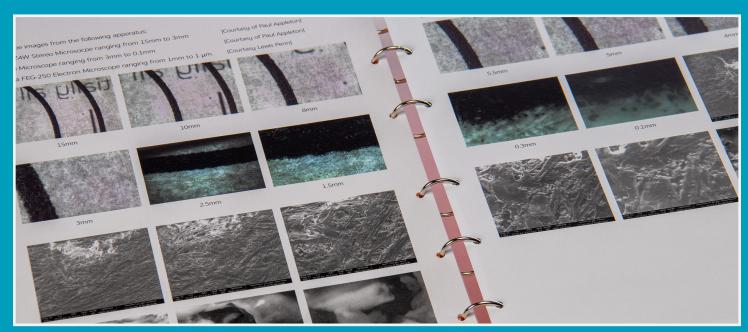




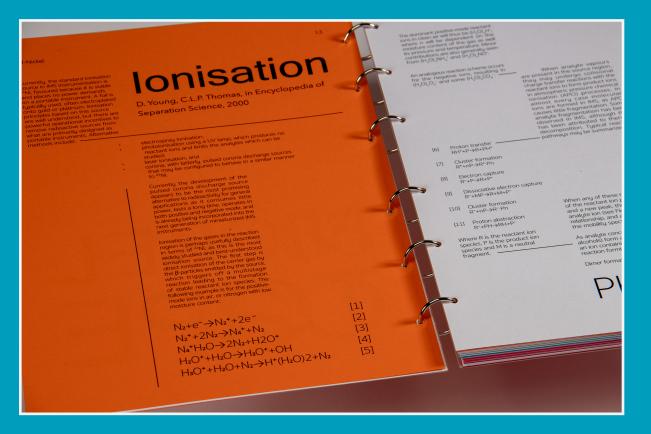












EUV-63um



The second secon

EUV (Extreme Ultra Violeb light with its wave length of ~101mcomm. This difference all that separates of Violeb cousin which has a wave-length of around ~200m to 280mm. This difference all that separates of difference between a scalpel and a kitchen limite in the world of UV lithography and all that separates of DDP is used in large machines the likes of which are bionecred by NASA and similar level entities and prints the most intricate parts of the smallest most delicate microhips. DUV is also used for the like in thinking of the level of effort that goes into printing these ting pieces that run our everyday life, it is scale at which our world is made possible and how we have harnessed it without the majority of the scale at which our world is made possible and how we have harnessed it without the majority of the scale at which our world is made possible and how we have harnessed it.

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noun noun: lithography: noun: offset lithography the process of printing from a flat surface treated so as to repel the link except where it is required to the process of printing from a flat surface treated so as to repel the link except where it is required to

printing.

oun: Electronics a method analogous to lithography, used in making printed circuis

anometer

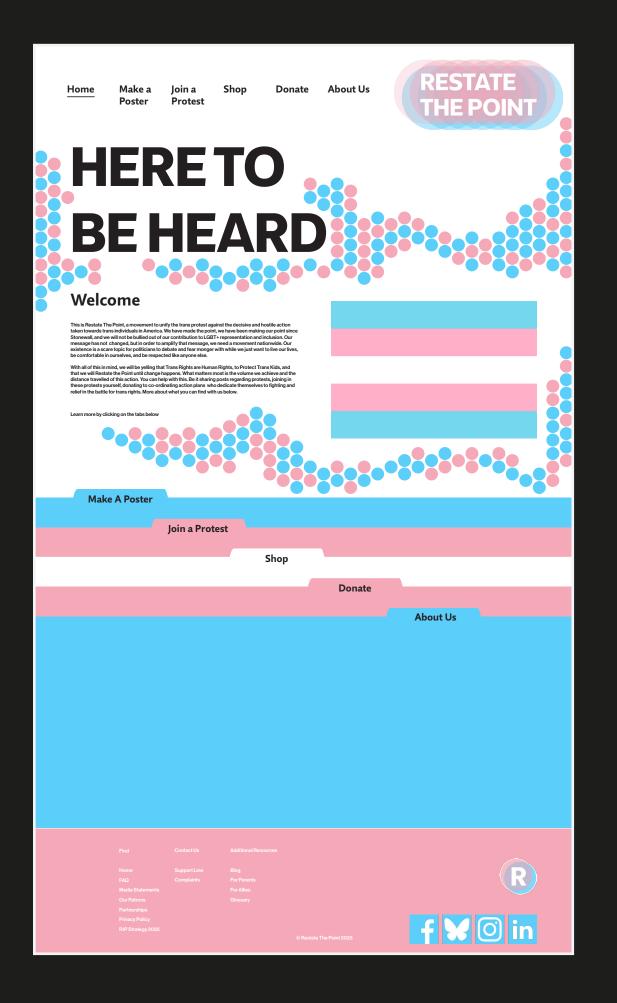
noun noun: nanometer: plural noun: nanometers a metric unit of length equal to one thousand millionth of a metre

Microchips

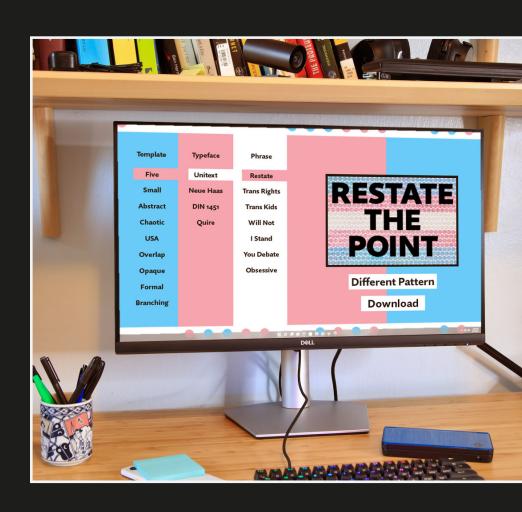
noun noun: microchip, plural noun: microchips of comiconducting material used to make an integrated circuit







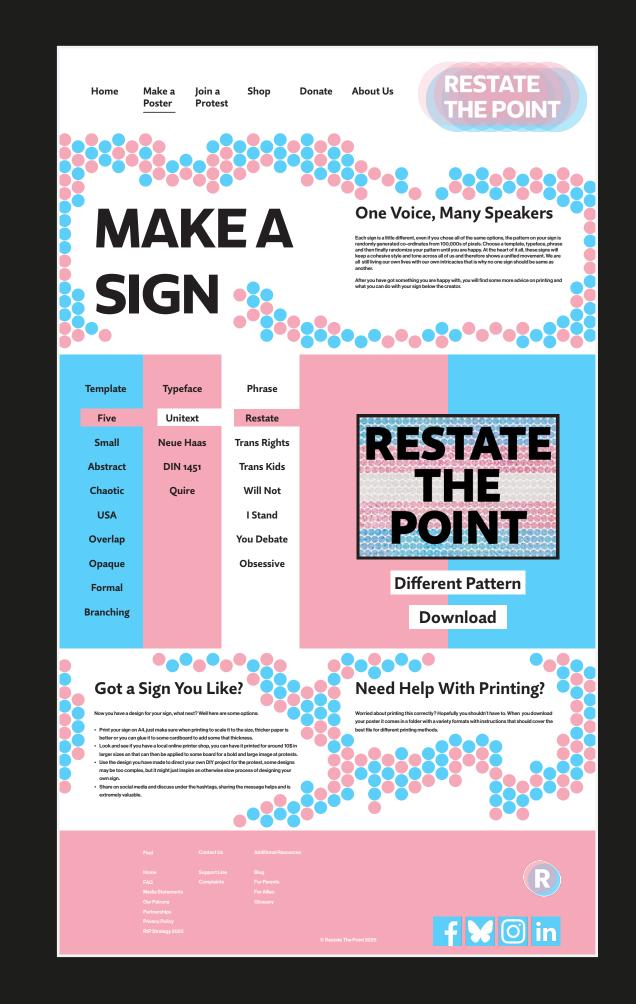




Restate The Point

This multifaceted campaign was asked to center around an issue concerning Law & Freedom and that would be relevant in the next 2-3 years of the world. Restate the Point is then an organised response that draws on the effectiveness of a united movement, while retaining members individuality. Taking place over a website, physical protests, social media, and then that leading back to the website, a feedback loop of engagement then forms for promotion.

















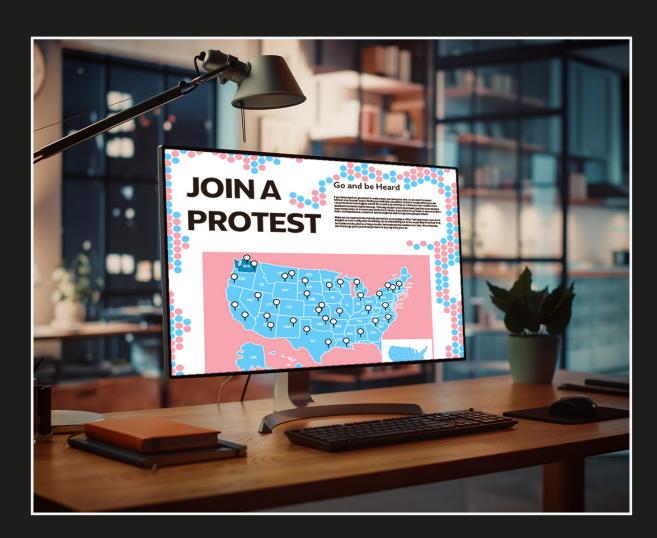


RestateThePoint @RTP.bluesky

It's time to Restate The Point, that Trans Rights are Human Rights. head to www.restatethepoint.co.uk and see how you can get involved in the fight for trans rights.

#brandbirdapp #design #tool #branding



















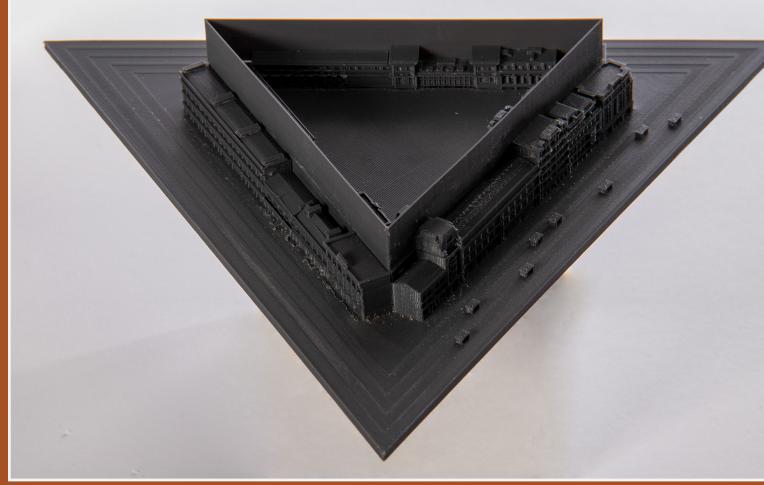


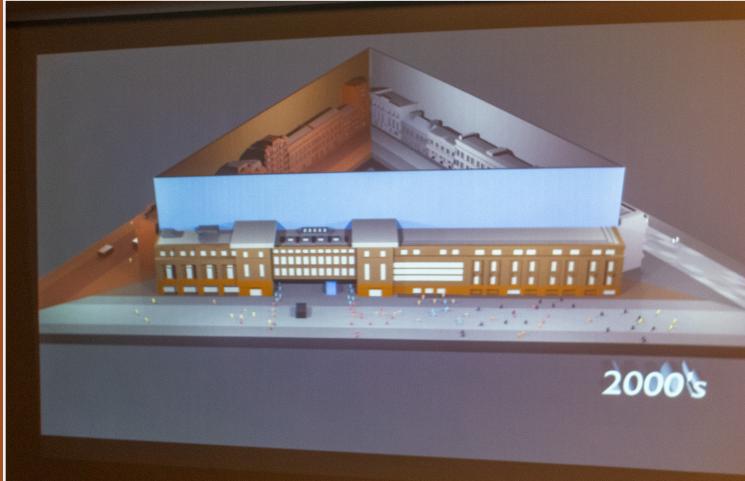


Lifecycles

The lifecycle of a street, specifically Buchanan Street in three centuries, the 1800's, 1900's, and 2000's. Made as a 3D animation, and then taken to a small exhibition featuring a model and zine to give a sense of physicality. All of this details the life of the street as it has moved from a place of industry and commerce to now being the iconic central shopping lane and main vain of the city of Glasgow.

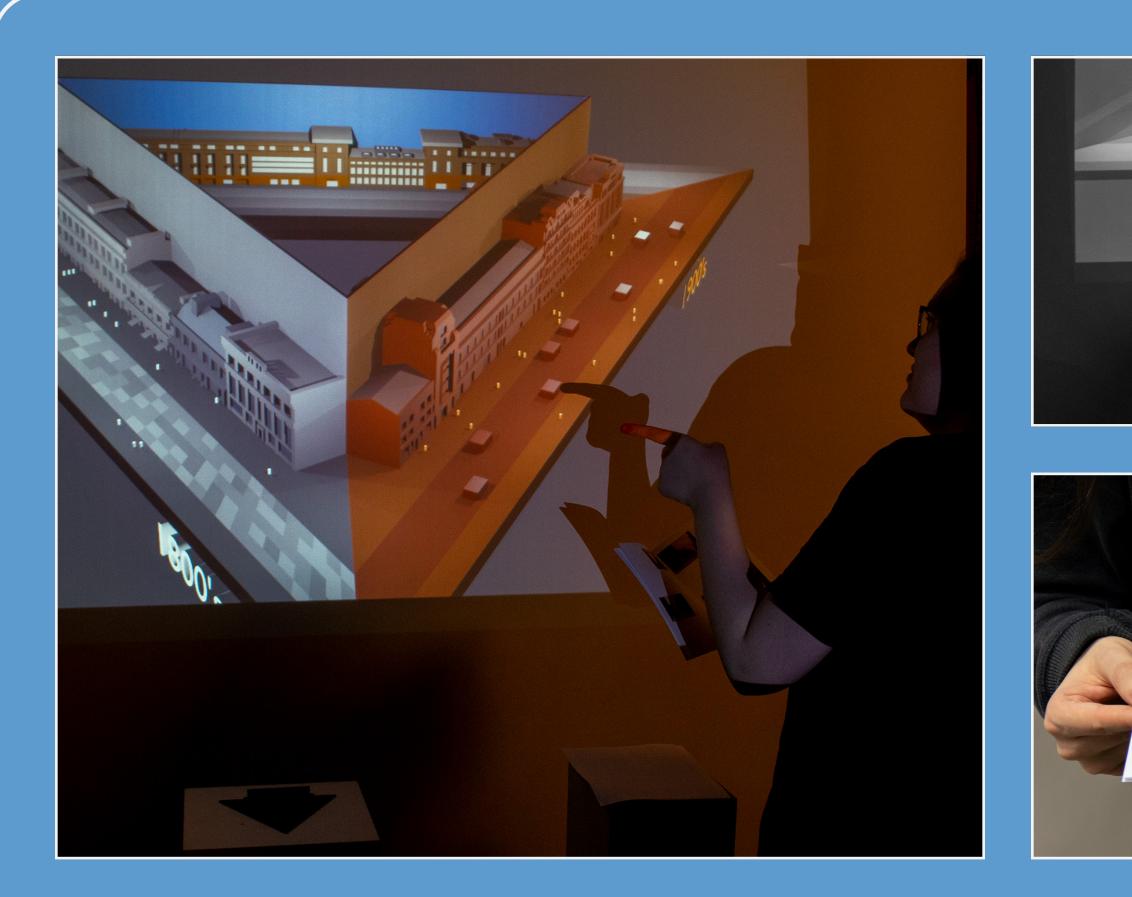


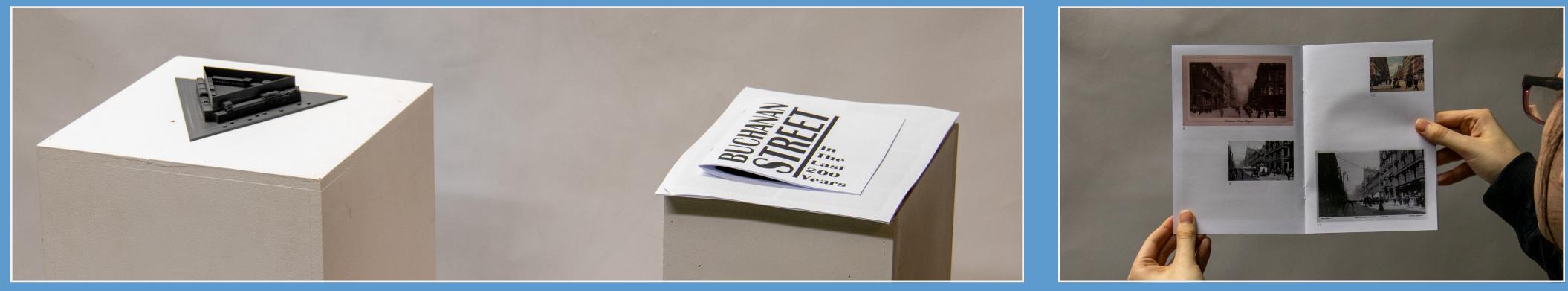






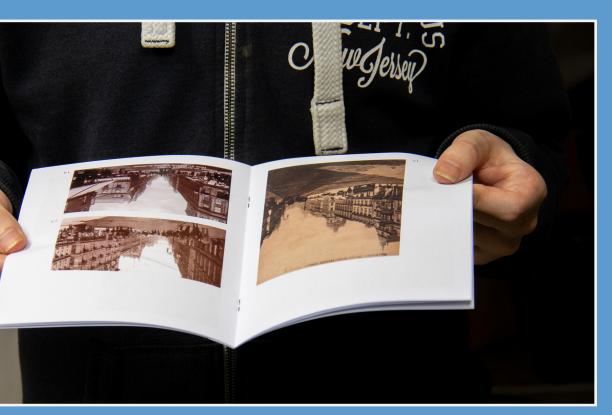
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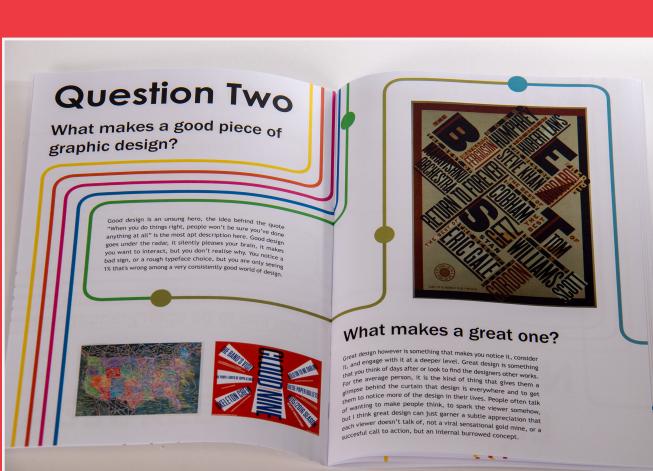


I AM (not) **A DESIGNER**

A creative report

Me, Myself, and I

An interview of myself, and Laura Kalbag, designed to both develop brand guidelines as well as explore and emphasis what kind of designer I want to be. Printed on standard stock with simple accessibility as the main focus from development through to final. Centring on how I want to make design that informs, yet, has none of its information barred from those with different access points than me.

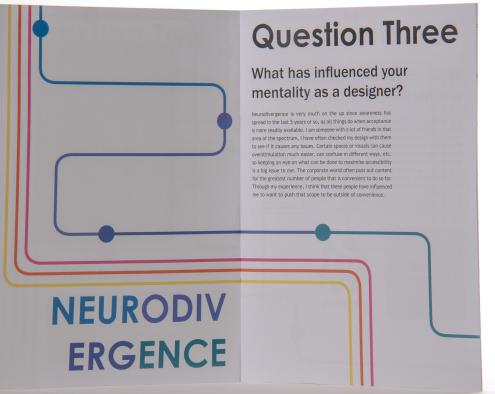








NEURODIV ERGENCE



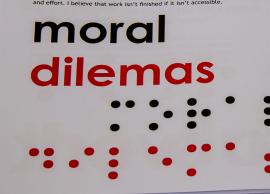








When designing, you are translating the world into an image or text. Do you consider accessibility in all of these translations, including neurodivergent and language barriers? What has been your greatest hurdle in this area if so?



approach this in their shoes?

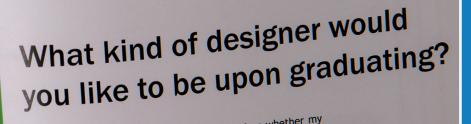
would you deserve ently as a designer?

s from a lot of different places and a wide variety , and those designers all make things with a little elves baked into their work. As a designer currently, y I take an objective, thorough understanding my final work. This comes from my time in STEM we shed over the years, but it will never not be a e, and therefore a part of my design. I want to really end what I am designing for and present it honestly.

::: access and

10. What would be your course of direction if a company you designed for was caught with issues? I have talked with designers who say they feel guilt and others feel disconnected, how do you think you would

I'm always in favour of openness and transparency. I've never been in an area with a significant issue. Still, I have led the public response and internal I'm always in favour of openness and observations and internal area with a significant issue. Still, I have led the public response and internal investigation for a couple of small security-related mittakes that didn't cause harm but could've caused harm if they weren't fixed. Wy approach is to determine what happened, why and how, and what steps were needed what happened honesity and be accountable for what could have happened. Nobody is perfect, and problems will always get missed for one reason or another. When you feel responsible, it always feels better to take action. Even if you're far down in the hierarchy and have no control or responsibility for what happened, it's good to ask yourself whether you are aware of potential issues and if you would speak up to prevent harm being done.



The kind of graphic designer who questions less whether my design is developing forward. I am constantly asking myself "Is this good enough? Is this progress?" to a cacophony of answers ranging from, 'all my work is progress in some form', to questions of why I bother. It's a little exhausting, so I don't want to do it anymore, it's a very 'Just don't be sad' sounding thing to say, but asking these questions to myself and my lecturers is redundant.

