ADVANCED TYPOGRAPHY

WILSON CHRISTENSEN

ART 437R: Advanced Typography – Fall 2020

PROJECT 01

TYPOGRAPHIC EXPLORATION

"This classic typographic exercise methodically explores how hierarchy, structure, and space are impacted by limitations of font weight and size."

The goal of this project is to discover potential for designing typography layouts in more complicated and creative ways.

PROCEDURE

We were given all of the content needed for designing a type-cover for a journal. Each class day, we had to make two versions of the cover while following a new set of rules that focused our attention to details by limiting our options.

We reviewed examples of work from the past that were critiqued by professionals. We listened to critiques from our teacher for each of the students' work, and then had the chance to improve our designs based on that feedback.

PRINCIPLES ASSESSED:

- Focal point
- Order
- Surprise
- White space
- Details

CRITIQUE 01

1: ONE WEIGHT, ONE SIZE

The first challenge was to create order and hierarchy with only one font size and weight. This exercise helped me to understand better how our minds automatically group information.

I learned how useful the tool of spacing can be. Information can be easily grouped by adjusting properties such as the tracking, line-height, allcaps or small-caps, and proximity.

We are used to seeing certain types of information with their own typical properties. For example, titles are usually near the top of a page, larger, and capitalized. I can use these specific details to let the reader know what the information represents, without them needing to actually read it.

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CRITIQUE 02

1: TWO WEIGHTS, ONE SIZE

In this set, I wanted to experiment with tighter line spacing. Sometimes it is okay to sacrifice legibility for texture and color.

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A B O U T F A C E

a journal of typeface design 9-12/20

Jung-Lee Sandrine Nugue Inga Plonnigs Daria Petrova Alice Savoie Maria Doreul Erica Carras Ksenya Samarskaya Nina Stossinger Victoria Rushtor

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TYPE CRITIQUES

1: ONE WEIGHT, TWO SIZES

Designing the layout with two sizes really opened up the option for more contrast. At this point in the project, we were getting more comfortable with pushing boundaries and trying new things.

AboutFace

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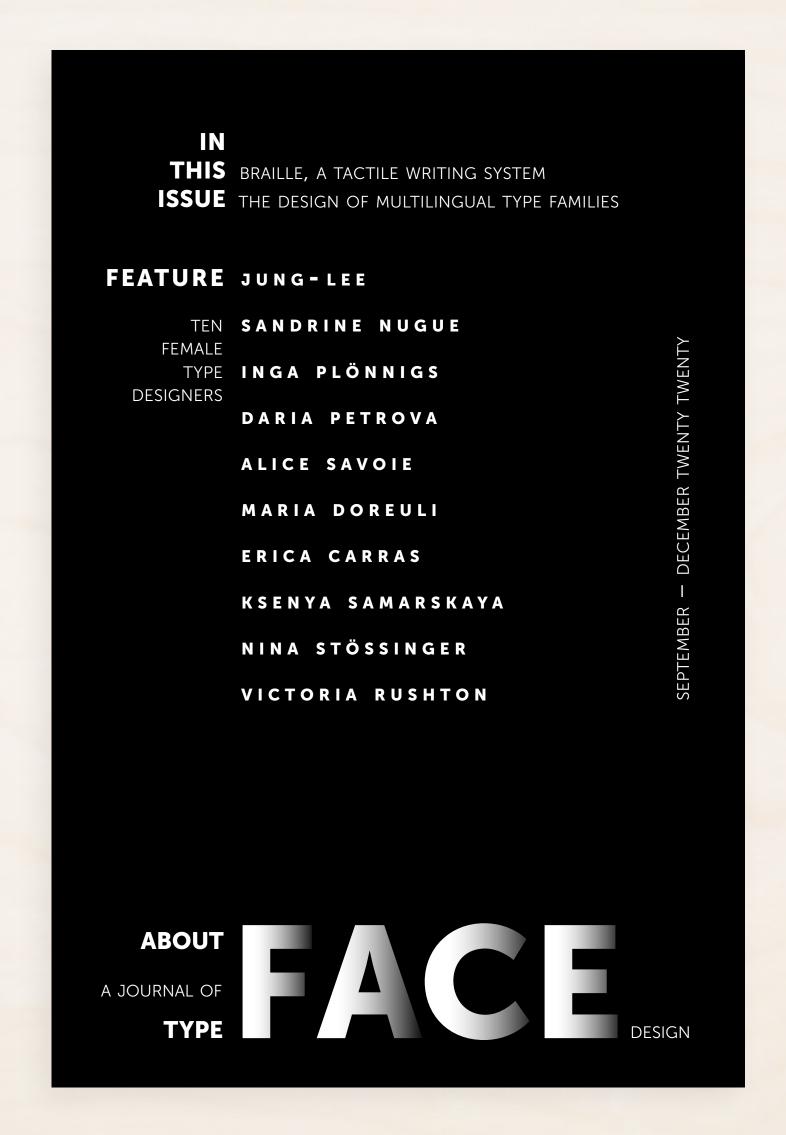
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TYPE CRITIQUES

1: TWO WEIGHTS, TWO SIZES

In some critique videos for this project on YouTube; the designers demonstrated this technique for giving the type depth with just a simple gradient. I tried combining some of these different ideas with my own take to make these next designs.



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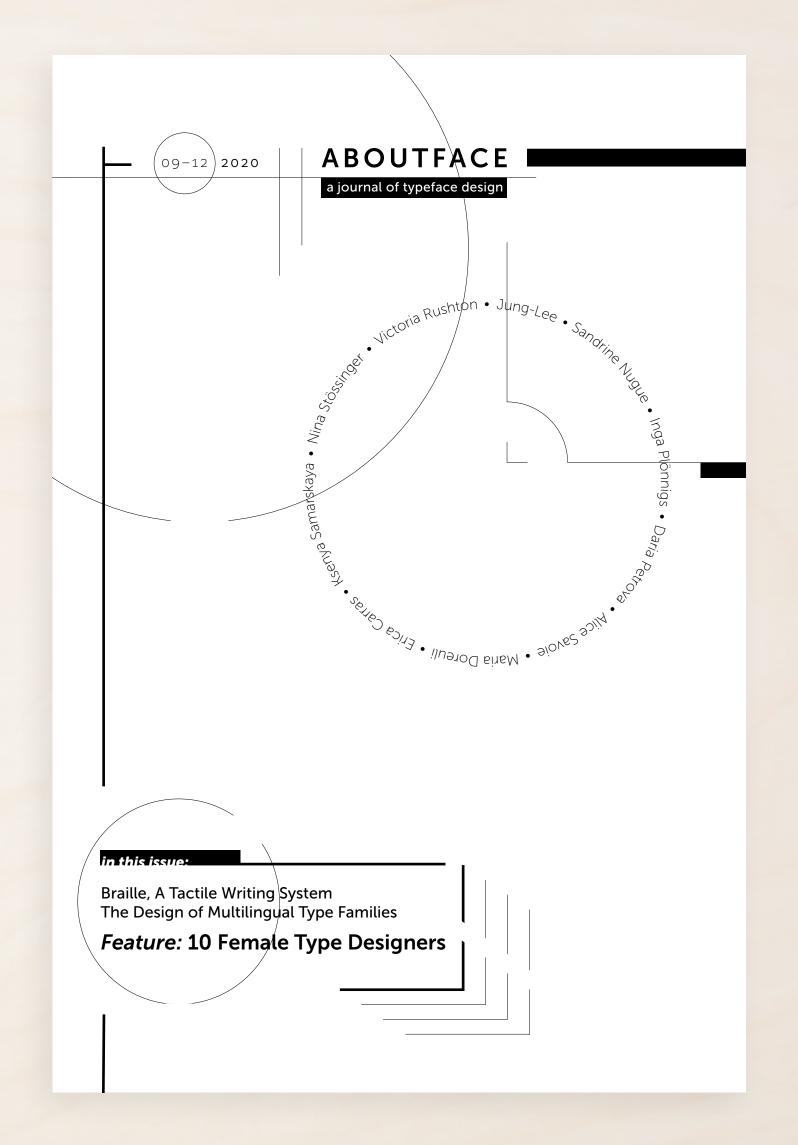
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TYPE CRITIQUES

ANY WEIGHT, ANY SIZE, SHAPES

Because of all the practice with the rules set before; having complete freedom didn't feel as overwhelming. Instead of not knowing what to do, I was instead asking myself – what can I come up with now that the limits are gone?





Project 01

PROJECT 02

RESTAURANT IDENTITY

"The reason this project is focusing on identity design is for the opportunity to create a logotype. In addition a mood board, menu, itemized receipt, and to-go packaging will be designed"

ELEMENTS BISTRO

The name of the restaurant was given to me. I had to determine the identity and branding of it based only on the name and what it meant to me. I decided to go with a theme that I am passionate about.

THE CAFÉ RACER

The origin story of the café racer is about British motorcycle enthusiasts in the 6o's. These kids worked on their bikes, attempting to tune them well enough to reach 100 mph. They would race each other between the cafés where they would often gather.

Elements Bistro pays tribute to the subcultures surrounding these bikes. A carefully tuned motorcycle must only be fed pure gasoline; ethanol free and high octane to prevent early engine wear and premature detonation. We believe you should also feed your body with pure and natural fuel. Ingredients in our food are natural, organic, and healthy. Our menu options will consist of our target cultures' favorite food trends. An ideal café racer meetup spot.



MOOD BOARD

ELEMENTS BISTRO

PURE, HIGH-OCTANE: CAFÉ RACER PIT-STOP

Hearty Organic Barbeque





LOGOTYPE

ALTERING A FONT

I began by looking for a script font that looked similar to the sketches I made. I was paying close attention to the loops made by the 'e' and 'l'. The font I found was: Boucherie Cursive.

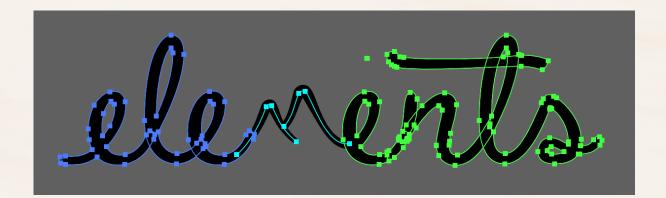
I have made a logotype once before, (Avalanche Lifting Crew), So I was fairly confident going into this. But, I quickly learned how painful it is working with expanded shapes instead of strokes. All the curves and various thickness of a cursive font made it more difficult to manipulate. I patiently worked through until I reached my vision.

MEANING

The mountain peaks in place of the 'm' represent nature's purity and its "elements". It is also home to "the twisties": the fun curvy roads that wind up and down through canyons and mountain passes. This is where motorcyclists find nirvana.

The font for Bistro is Aglet Slab. Slab-serif fonts were very common in materials I found relating to my theme for my mood board. This was my favorite one for its variety of weight options as well as a companion sans font for my body copy.

elements







MENU

DESIGNING FOR A FOLD

Our menus were to be printed on 8.5 by 11. This is to keep it simple and easily made. The idea is that the restaurant will have different food available every day. So, it is essential that the menu be designed to be quickly remade with ease.

The perfect menu I pictured in my head was folded for a skinnier look. I folded a blank piece of paper in a spot that felt right. I measured the fold location and placed guides into the InDesign document accordingly.

Precision was important since the fold would affect the alignment of the print on both the front and back. I printed a couple of copies until I was able to get everything looking perfect.

The document is setup with automatic paragraph styles for easily creating a new daily menu.

DECISIONS

I decided to place Appetizers and Deserts first in order, since people typically forgo those. This way, the customer sees those tempting options on their way to the drinks; Pure evil.

The foods that I chose were some of my favorites. It was incredibly depressing to write those descriptions knowing that I wouldn't be able to order a meal afterwards.



Appetizers

Avocado Toast

\$3.50

\$2.75

\$2.25

A slice of Dave's Killer Bread® toasted and topped with mayo, avocado slices, and a fried egg

Onion Rings

Crispy, thick onions coated in breadcrumbs and fried in vegetable oil

Pita Chips w/ Hummus

Plain pita chips with a spicy hummus dip

TUE - 11/10 | 2020

PURE, HIGH-OCTANE: PIT STOP

Deserts

Warm Cookie Chapplete ship, enjakerdeedle

Chocolate chip, snickerdoodle, white chocolate macadamia nut, or butterscotch pecan

Cheesecake Slice

New York style on a graham cracker crust topped with cherry pie filling

Stroopwafel \$1.75

It's these thin waffle things with a heavenly layer of caramel between them; you know you want it

Drinks

Coffee

Black Rifle Coffee Company– Vintage Roast; "this medium roast features a sweet aroma, citrus notes, and a clean finish"

Whole Milk

Whole milk for a wholesome meal; one tall frosted glass can be the perfect companion for your desert

Virgil's Root Beer \$6.99

Special Edition Bavarian Nutmeg, micro brewed, all-natural, handcrafted, gourmet soda, strait from the tap into a frosty mug; a dream come true

Entrées

ABC Burger

A juicy ½ lb Angus beef patty with **avocado** slices, a strip of thick hardwood smoked **bacon**, a slice of pepper jack **cheese**, a runny fried egg, mayo, mustard, white onion, and iceberg lettuce on cracked wheat sourdough served with steak fries

\$10.25

\$9.25

\$9.25

\$2.75

\$3.00

Brisket/Burnt Ends

Smoked for six hours and kept moist with apple juice, ½ lb of either sliced brisket or burnt ends lightly drizzled with a tangy honey barbecue sauce w/ a side of mac and cheese

Pork Ribs

\$0.99

\$2.00

\$4.50

\$1.00

Smoked for five hours and kept moist with apple juice, ½ lb of St. Louis-style ribs generously coated in a tangy honey barbecue sauce and served w/ a side of mac and cheese

Soup/Salad

Spinach and Kale Super Salad

A healthy blend of spinach, kale, and iceberg lettuce tossed with honey roasted sunflower seeds, sliced radishes, shredded Brussels sprouts, and your choice of ranch, Cesar's, or thousand island, dressing; it's as vitamin packed as it is delicious

Roasted Red Potato Salad

Cubed red potatoes browned and mixed with boiled eggs and bacon pieces, rich, creamy, and filling; just like mom makes it

Sausage-Potato-Kale Soup \$1.99

Italian sausage, red potatoes, and kale simmered in a creamy broth with onion, oregano, and ground pepper; you thought you didn't like kale before you tried it like this



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MENU (CONTINUED)



From sketch to prints





6 Project 02

INVOICE

CATERING

An invoice sample for a catering order was to be made on 8.5 by 11 as well. It needed to show very important information for paying what is owed. The challenge here was to organize the content in a way to make it easy to read and quickly find the most crucial text.

The core of the document is the table. This is the first time I had made a table in InDesign. I always thought tables were inherently bad for design; but, that's probably because all the examples I see keep all the defaults or came strait from Excel. It was great to see the usefulness for tables in design-focused contexts.



Elements Bistro 221B Apricot Street Billings, MO 59117

INVOICE

#A-000002

11/12/20

Bill to:

John Johnson 042 Wallaby Way Billings, MO 59117 JohnJohnson@emal.com

Catering Order

Item	Servings	Price	Total
Brisket	6	\$9.25	\$55.50
Pork Ribs	4	\$9.25	\$37.00
Roasted Red Potato Salad	10	\$3.00	\$30.00
Onion Rings	5	\$2.75	\$13.75
Virgil's Root Beer	6	\$6.99	\$41.94
		Subtotal:	\$178.19
		Service Fee:	\$10.00
		Taxes:	\$13.17
		Grand Total:	\$201.36



https://www.TheElementsBistro.com/BillPay

Pay online, in store, or by mail.

Payment due by: 11/19/20 Late payments will be charged 3% per day past due.

Questions? Contact: (406) 555–9876

ElementsBistro@email.com

PURE, HIGH-OCTANE: PIT STOP

THANK YOU

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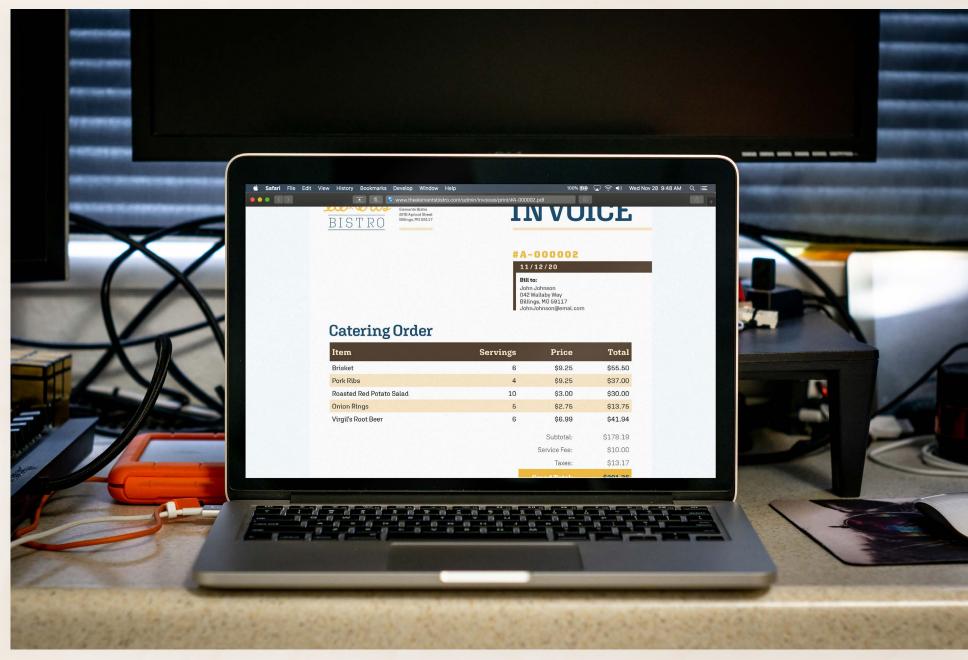
MOCKUPS

CONTEXT

Seeing the branding within realistic contexts helps bring the ideas alive. I love making mockups. The only element I borrowed was the paper bag photo this time. I wish I had more time to make more product/merchandise concepts for Elements Bistro.



A takeout bag with the logo printed on



The invoice PDF file stored on the web and ready to be printed or attached to an email

ADOBE MAX

FEATURE ANNOUNCEMENTS

New product updates were announced at the beginning of the conference. The most exciting for me were the neural filters coming to Photoshop.

I have since tried a couple of them out. Jpeg artifact removal is unbelievable. I used this filter on a fairly compressed image and was amazed how one click could smooth over all those clunky squares without harming the details.

The colorization filter did not work so well though. The photo I used was complex and needed to be colored meticulously by hand. The filter did help provide a base for large similar areas such as the grass.

The new features are still being developed and improved. I look forward to what else is in store.

FREQUENCY SEPARATION

One speaker I watched taught about his master technique for touching up photos. This technique maximizes efficiency without sacrificing quality. Frequency separation means to split the image into two main parts; the color, and the texture.

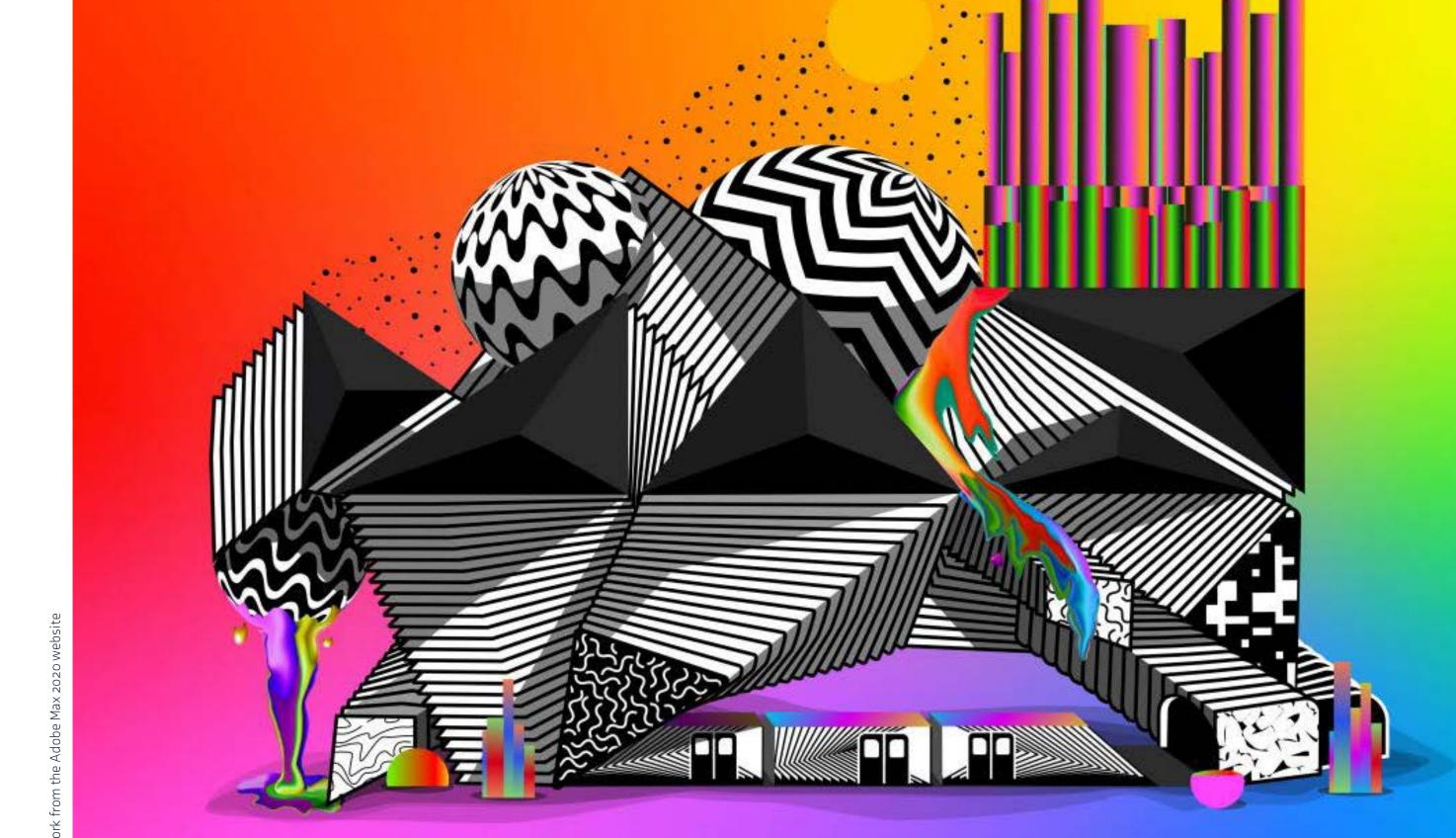
The speaker demonstrated a mind-blowing example for how this powerful feature can be used. He started with a photo of a close up of a sneaker. There was a complicated texture in the fabric, but unwanted roughness in the material overall. By using the mixer brush on only the color layer, the material was smoothed and the texture preserved.

It was a difficult session to follow; I'm not confident that I could replicated this technique yet, but I am eager to learn more about it and apply it to my work in the future. I love making interesting and creative Photoshop projects, and this would help greatly for my work-flow,

THE BASICS

The other sessions that I watched all covered the basics that I had been learning in classes. These professionals emphasizing the simple things gave me confidence. They were creating wonderful pieces that seemed so clean and perfect. But they were broken down to what I already know how to do.

It taught me that I can make masterful work by fine tuning the fundamental skills and principles for my creative work. I shouldn't let the knowledge I lack keep me from making great things now.



9 Project o2

PROJECT 03

LAYOUTS

The final project is deeply focused on typographic layout within differing contexts. These five assignments are designed to equip us with various fine tuned skills and efficiency. They are intended to polish our ability to use InDesign to make creative solutions for text based content.

REPETITION

Our class met twice a week online to share the progress of our layouts. Viewing each others' work and hearing the critiques and lessons from our teacher was a very productive way to learn.



ARTICLE

We were given the content for this article and asked to design it into a two-page-spread. We focused on hierarchy and the essential use of InDesign-tools. We learned about the proper setting of indents, gutters, and leading. We emphasized paragraph and character styles. We went over GREP styles and used them to automatically fix 'orphans'. We reviewed many of the basic rules and principles of a good layout.



The surprising answer

07-17-2020

A new study finds that that are, well ... kind of meh, actually.

By Patrick J. Kiger If you're a relentlessly upbeat thinker, you may be enamored of the 10,000-hour rule, which holds that if you simply practice something regularly for a long enough time, you'll eventually achieve mastery.

For a marketing professional who's striving to be recurring brainstorming more creative, for example, this might translate into sessions produce ideas sitting down with a notepad and pen every morning and spending a few minutes jotting down as many ideas for new product names as you can. You might come up with a few Edsels at first, but once you get the hang of it, pretty soon you'll be wowing your colleagues with the next iMac, Frappuccino, or Uber, right?

Well, sorry to burst your thought bubble here, but no. According to recent research by Stanford Graduate challenge, because of the way the brain works. With School of Business alumna Melanie S. Brucks and associate professor of marketing Szu-chi Huang, regular brainstorming sessions are not likely to lead to an increase in unique ideas. In fact, the average novelty of your output—that is, the degree to which your inspirations depart from convention—actually might decrease over time.

"It was surprising," says Brucks, who earned her PhD in marketing at Stanford in 2019 and now is an assistant professor of marketing at Columbia University. "People got worse at one type of idea generation, even as they thought they were getting better at it."

Huang, who studies motivation, also admits she was taken aback by the results, which are detailed in an article, "Does Practice Make Perfect? The Contrasting Effects of Repeated Practice on Creativity, recently published in the Journal of the Association for Consumer Research. "In my field, practice is always good. It's always about practice—do it every day and you will learn and improve your skills, or at least build good habits. But it turns out that to get better at creativity, you need to do some creative thinking about

Lead author Brucks says she initially was drawn to the subject as a graduate student, because she wanted to come up with better ideas herself. "There's a ton of research out there that shows how practice seems to help with everything if you want to improve performance," she explains. "I thought, 'Well, OK, I can just practice creativity, and I'll get good at it."

A RESEARCH GAP

As Brucks delved into the scientific literature on creativity, however, she discovered an intriguing gap in the research. While there was plenty of work on one-shot interventions—such as using visualization techniques during idea-generating sessions, for example—there was almost no research into the guestion of whether repetition over time would lead to increased output of conceptual breakthroughs.

To complicate things more, creative cognition actually has two components. Divergent thinking, the sort that is utilized in idea-generating sessions, involves branching off from what a person knows and coming up with new ideas. In contrast, convergent thinking requires finding linkage between different existing concepts or ideas and connecting them to context.

Often, to come up with a viable concept, "you need them both," Brucks explains. "They're both really important, but also very different."

Becoming better at divergent thinking is a particular most skills, practice tends to produce improvement by reinforcing certain cognitive pathways in the brain, making them more accessible, Brucks explains. At the same time, it de-emphasizes other pathways, cutting them off in order to allocate an optimal amount of cognitive resources to the prioritized task. But by training the brain to become more efficient and focused, that repetition also "gives you a less flexible brain,"

But inflexibility goes against the nature of creativity, which continually requires the intellect to bend and stretch into new positions. To test how practice would affect idea generation over time, and what factors might affect productivity, Brucks and Huang constructed a two-part investigation.

HOW THE EXPERIMENTS WORKED

In the first study, a group of 413 subjects were recruited from an online pool and then randomly assigned to practice either divergent or convergent creativity tasks for 12 consecutive days. Those who practiced divergent thinking had to spend a few minutes each day thinking of new product names. The subjects assigned to convergent practice were asked to perform a Remote Associates Test, in which they had to identify a common link between three different words. (For example, "cold" could forge a connection among the words "shoulder," "sweat," and "sore.")

All of the participants had to complete their tasks between 6 a.m. and 12 p.m. After the study, they took a survey in which they reported their perception of how well they had performed.

Over the 12 days, the subjects working on divergent thinking generated about 15,000 ideas total, of which about two thirds were unique—an average of 5.71 unique ideas per person, per session. The convergent thinkers solved roughly the same amount (5.69)

of RAT word problems. But there was a difference. Over the course of the study, the divergent thinkers barely increased the number of unique ideas that they produced, while the convergent thinkers had a markedly higher boost in productivity as they got bet-

Besides just counting the quantity of unique ideas, Brucks and Huang also gave the ideas to a panel of judges to evaluate their novelty—basically, ideas that were clever and memorable. "For example, if I'm trying to come up with names for a podcast app, I can come up with hundreds of ideas that are unique, but not very novel," Brucks explains. "I might call it Podcast Organizer, or some variation of that. All those ideas could be unique, but they're derivative.

in a Pod would be more novel.

Novel ideas "come from a different perspective and depart from the most obvious," she says. "Usually it comes from having random ideas and then incorporating them. You're hungry, for example, so you think 'peas in a pod.'"

vergent thinking actually got worse rather than better. On average, they actually dreamed up ideas that were significantly less novel on the last day of the research than they did on the first.

WE'RE BRIGHTEST IN THE MORNING

In the second phase of the research. Brucks and Huang took 507 subjects and assigned them to practice the same divergent product name-generating exercise in different time blocks over a 14-day period. One group worked between 8 a.m. and 10 a.m., while another got 4 p.m. to 6 p.m., and a third "flexible" group could pick whatever time they wanted between 6 a.m. and midnight. At the start, the subjects were asked to predict how well they would do, and after each session they had to record how difficult it had force not going down the obvious path. been to generate new names.

One of the researchers' key findings was that

practice increasingly hindered divergent thinking as the day progressed. As it turns out, "people are prone to habitual thinking late in the day," Brucks explains. "They're even less likely to diverge from already well-traveled cognitive pathways." And contrary to the stereotype of creative geniuses staying up late, people who did their brainstorming at 11 p.m. had the worst

Oddly, the researchers discovered that subjects thought the idea-generating process got easier the more they practiced—even though they actually were producing fewer good ideas.

But would-be marketing geniuses need not despair. As Huang notes, the results of the study don't necessarily mean that it's impossible to improve creative In contrast, playful names such as Earworm or Peas output through practice; they just suggest that people have been going about it too simplistically.

"To practice creativity effectively, we have to change how we define practice," Huang says. Rather than focus on routinizing the creative process, it might be more useful to deliberately disrupt routines. A team leader might vary the times that brainstorming ses-When it came to novelty, the subjects practicing dissions are held, for example, and change up the types of exercises employed

"The structure needs to be more dynamic,"

Technique-wise, business brainstorming might well "The structure needs to evolve into something closer to the improvisational exercises that acting students perform to get out of their comfort zone and unleash their creative instincts. thing that prevents Brucks notes that in previous research, imposing con- you from rehearsing straints upon idea generation—requiring subjects to come up with product names that have numbers in them, for example—has been shown to keep the novel concepts coming.

You want to do something that prevents you from rehearsing the same thing over and over again," she

This piece was originally published by the Stanford University Graduate School of Business.

You want to do somethe same thing over and over again."

Szu-chi Huang



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BOOK

I learned how to set type for a novel. This assignment was pretty straight forward. One new thing to me was using points and picas instead of just inches for measurement.

A Watch in the Night

E MILY STOOD QUITE STILL AND LOOKED UP AT ELLEN'S BROAD, RED face—as still as if she had been suddenly turned to stone. She felt as if she had. She was as stunned as if Ellen had struck her a physical blow. The colour faded out of her little face and her pupils dilated until they swallowed up the irises and turned her eyes into pools of blackness. The effect was so startling that even Ellen Greene felt uncomfortable.

"I'm telling you this because I think it's high time you was told," she said. "I've been at your pa for months to tell you, but he's kept putting it off and off. I says to him, says I, 'You know how hard she takes things, and if you drop off suddent some day it'll most kill her if she hasn't been prepared. It's your duty to prepare her,' and he says, says he, 'There's time enough yet, Ellen.' But he's never said a word, and when the doctor told me last night that the end might come any time now, I just made up my mind that I'd do what was right and drop a hint to prepare you. Laws-a-massy, child, don't look like that! You'll be looked after. Your ma's people will see to that—on account of the Murray pride, if for no other reason. They won't let one of their own blood starve or go to strangers—even if they have always hated your pa like p'isen. You'll have a good home—better'n you've ever had here. You needn't worry a mite. As for your pa, you ought to be thankful to see him at rest. He's been dying by inches for the last five years. He's kept it from you, but

L.M. Montgomery

he's been a great sufferer. Folks say his heart broke when your ma died—it came on him so suddent-like—she was only sick three days. That's why I want you to know what's coming, so's you won't be all upset when it happens. For mercy's sake, Emily Byrd Starr, don't stand there staring like that! You give me the creeps! You ain't the first child that's been left an orphan and you won't be the last. Try and be sensible. And don't go pestering your pa about what I've told you, mind that. Come you in now, out of the damp, and I'll give you a cooky 'fore you go to bed."

Ellen stepped 'down as if to take the child's hand. The power of motion returned to Emily—she must scream if Ellen even touched her now. With one sudden, sharp, bitter little cry she avoided Ellen's hand, darted through the door and fled up the dark staircase.

Ellen shook her head and waddled back to her kitchen. "Anyhow, I've done my duty," she reflected. "He'd have just kept saying 'time enough' and put it off till he was dead and then there'd have been no managing her. She'll have time now to get used to it, and she'll brace up in a day or two. I will say for her she's got spunk—which is lucky, from all I've heard of the Murrays. They won't find it easy to overcrow her. She's got a streak of their pride, too, and that'll help her through. I wish I dared send some of the Murrays word that he's dying, but I don't dast go that far. There's no telling what he'd do. Well, I've stuck on here to the last and I ain't sorry. Not many women would 'a' done it, living as they do here. It's a shame the way that child's been brought up—never even sent to school. Well, I've told him often enough what I've thought of it—it ain't on my conscience, that's one comfort. Here, you Sal-thing, you git out! Where's Mike, too?"

Ellen could not find Mike for the very good reason that he was upstairs with Emily, held tightly in her arms, as she sat in the darkness on her little cot-bed. Amid her agony and desolation there was a certain comfort in the feel of his soft fur and round velvety head.

Emily was not crying; she stared straight into the darkness, trying to face the awful thing Ellen had told her. She did not doubt it—something told her it was true. Why couldn't she die, too? She couldn't go on living without Father.

"If I was God I wouldn't let things like this happen," she said.

She felt it was very wicked of her to say such a thing—Ellen had told her once that it was the wickest thing any one could do to find fault with God. But she didn't care. Perhaps if she were wicked enough God would strike her dead and then she and Father could keep on being together.

But nothing happened—only Mike got tired of being held so tightly and

2

Emily of New Moon

squirmed away. She was all alone now, with this terrible burning pain that seemed all over her and yet was not of the body. She could never get rid of it. She couldn't help it by writing about it in the old yellow account-book. She had written there about her Sunday-school teacher going away, and of being hungry when she went to bed, and Ellen telling her she must be half-crazy to talk of Wind Women and flashes; and after she had written down all about them these things hadn't hurt her any more. But this couldn't be written about. She could not even go to Father for comfort, as she had gone when she burned her hand so badly, picking up the red-hot poker by mistake. Father had held her in his arms all that night and told her stories and helped her to bear the pain. But Father, so Ellen had said, was going to die in a week or two. Emily felt as if Ellen had told her this years and years ago. It surely couldn't be less than an hour since she had been playing with the Wind Woman in the barrens and looking at the new moon in the pinky-green sky.

"The flash will never come again—it can't," she thought.

But Emily had inherited certain things from her fine old ancestors—the power to fight—to suffer,—to pity—to love very deeply—to rejoice—to endure. These things were all in her and looked out at you through her purplish-grey eyes. Her heritage of endurance came to her aid now and bore her up. She must not let Father know what Ellen had told her—it might hurt him. She must keep it all to herself and love Father, oh, so much, in the little while she could yet have him. She heard him cough in the room below: she must be in bed when he came up; she undressed as swiftly as her cold fingers permitted and crept into the little cot-bed which stood across the open window. The voices of the gentle spring night called to her all unheeded—unheard the Wind Woman whistled by the eaves. For the fairies dwell only in the kingdom of Happiness; having no souls they cannot enter the kingdom of Sorrow.

She lay there cold and tearless and motionless when her father came into the room. How very slowly he walked—how very slowly he took off his clothes. How was it she had never noticed these things before? But he was not coughing at all. Oh, what if Ellen were mistaken?—what if—a wild hope shot through her aching heart. She gave a little gasp.

Douglas Starr came over to her bed. She felt his dear nearness as he sat down on the chair beside her, in his old red dressing-gown. Oh, how she loved him! There was no other Father like him in all the world—there never could have been—so tender, so understanding, so wonderful! They had always been such chums—they had loved each other so much—it couldn't be that they were to be separated.

3

L.M. Montgome

"No," whispered Emily.

"Are you sleepy, small dear?"

"No—no—not sleepy."

Douglas Starr took her hand and held it tightly.

"Then we'll have our talk, honey. I can't sleep either. I want to tell you sor
"Oh—I know it—I know it!" burst out Emily. "Oh, Father, I know it

Joughas Start was silent for a moment. Then he said under his breath, "I cool—the fat old fool?"—as if Ellen's fatness was an added aggravation folly. Again, for the last time, Emily hoped. Perhaps it was all a dread ake—just some more of Ellen's fat foolishness. t—it isn't true, is it, Father?" she whispered.

ab up and sit on my knee—in the old way,"

Emily slipped out of bed and got on her father's knee. He wrapped the ol

ssing-gomn about her and held her close with his face against hers.

Dear little child—little belowed Emilykin, it is quite true," he said. "I mear

ell you myself to-night. And now the old absurdity of an Ellen has told you-

ou, dear."

nily fought something down that wanted to choke her.

ther, I cant—I can't bear it."

"Yes, you can and will. You will live because there is something lore you to do hink. You have my giff—along with something I never had. You will succeed sere I failed, Emily. I haven't been able to do much for you, sweetheart, but I've ne what I could. I've taught you something, I think—in spite of Ellen Green mily, do you tranember your mother?"
"Just a little—here and there—like lovely bits of dreams."

"You were only four when she ided. I've never talked much to you about her—I couldn't. But I'm going to tell you all about her to-night. It doesn't hart me to ulli of her now—I'll see her so soon again. You don't look like her, Emily—only when you smile. For the rest, you're like your namesake, my mother. When you were born I wanted to call you Juliet, too. But your mother wouldn't. She said if we called you Juliet then I'd soon take to calling her 'Mothre' to distinguish

Emily of New Moon

said to her, The first time your hasband calls you "Mother" the romance of life is over. So we called you after my mother—her maiden name was Iraily Bynd. Your mother thought Emily the prettiest name in the world—was quainst and adm and delightful, she said. Emily, your mother was the sweetest woman ever made." His woice trembled and Emily snuggled close. The sweetest woman ever made." "I met her twelve years ago, when I was sub-editor of the Enterprise up in

Charlottetown and she was in her has year at Queeric. She was till and fair and blue-yed. She looked a little like your Aunt Laura, but Laura was never so pretty. Their eyes were very much alke—and their voices. She was one of the Murrays from Bair Water. I've never told you much about your mother's people, Emily. They live up on the old north shore at Blair Water on New Moon Earn—abuys have lived there since the first Murray came out from the Old Country in 1790. The ship be came on was called the New Moon and he named his farm after her." It's a nice name—then ever most in such a petry thing; said filmly, interested.

There's been a Murray ever since at New Moon Farm. They're a proud famthe Murray pride is a byword along the north shore. Ennily, Well, they had not things to be proud of, that cannot be demied—but they carried it too far. Its call them 'the chosen people' up there. The increased and multiplied and seattered all over but the old work at

w Moon Farm is pretty well run out. Only your aunts, Elizabeth and Luru, there now, and their cousin, Jimmy Murray. They never maried—could not any one good enough for a Murray, no it used to be said. Your Uncle Oliver your Uncle Willace live in Summerside, your Aunt Ruth in Shrewsbury, and of Ceta-d-unt Naur a Priest Pond.

Priest Pond—that's an interesting name—not a pretty name like New Moon

t black head, and went on.

"Elizabeth and Laura and Wallace and Oliver and Ruth were old Archibald
utray's chaldren. His first wife was their mother. When he was stay he married
ain—ay young slip of a girl—who died when your mother was born, Juliut was
entry years younger than Frall-Failing, is a be used to call them. She was very
etty and charming and they all lowed and petted her and were very proud of

L.M. Montgo

her. When she fell in low with me, a poor young journalist, with novided but his pen and his ambifuct, there was a family carthquake. pride couldn't tolerate the thing at all. I won't rake it all up—but thir I could never forget or forgive. Your mother married me, Emily—a Moon people would have nothing more to do with her. Can you be spite of it, she was never sorry for marrying me?"

Emily put up her hand and patted her father's hollow cheek.

"Of course she wouldn't be sorry. Of course she'd rather have you th
Murrays of any kind of a moon."

Father langhed a little—and there was just a note of trumph in his lan "Yes, she sende to feel that way about it. And we were so happenitykin, there never were two happier people in the world. You were the chi that happiness. I remember the night you were been in the little house in lottetown. It was in May and a west wind was blowing silvery clouds ove moon. There was a star or two here and there. In our ting garden—every we had was small except our low and our happiness—two sad arks and bost I walked up and down the path between the beds of violets your mother planted—and prayed. The pale ext was just beginning to glow like a rowy when someone came and told me I had a little daughter. I went in—and mother, white and weak, smiled just that dear, slow, wonderful smalle I loved said, 'We's—egot—the—only—othy—off any importance—im—the—es-

said, 'We've—got—the—only—baby—of any importance—in—th dear. Just—think—of that!"
"I wish people could remember from the very moment they're born," s "It would be so very interesting."

"It would be so very interesting."

"I due say we'd have a lot of uncomfortable memories," said her father, Is a little. "It can't be very pleasant getting used to living—no pleasanter than used to stopping it. But you didn't seem to find it hard, for you were a go sidelfer, Emily. We had four more happy years, and there—do you remem time your mother died, Emily."

"I remember the finental Father—I remember it distincts, Vox were stars."

"I remember the funeral, Fasher—I remember is distinctly. You were star been fidled of a room, bolding me in you arm, and Moders was lying just us in a long, black box. And you were crying—and I couldn't think why-wondered why Mother looked so white and wouldn't open her yes. And I down and tousdneth retherk—and only, it was so cold. It made me shive somebody in the room said, "Poor little thing," and I was frightened and face down on your boulder."

Emily of Ne

Tes. I recall that. Your mother deed very saddenly, I don't think we'll talk about it. The Murrays have creatin traditions and they live up to them very stricky. One of them is that nothing but candide shall be burned for light at New Moon—and mother is that no quarrel must be carried past the grave. They came when she was dead—they would have come where she was ill if they had known, I will say that much for them. And they behave very well—sh, very well indeed. They were not the Murrays of New Moon for nothing. Your Amal Elizabeth wore here best black stain freets to the finenel. For any finenel but at Murray's the second best one would have done; and they much no serious objection when I said your mother would be buried in the Starr plot in Charlottetown cometery. They would then liked to take her back to the old Murray burying ground in Blair Water—they had their own private burying ground, yo know—no indiscinnuite gravayed for them. But your Under Wallier handsowed, admitted that a woman should belong to her busknaft family in death as in lift And then they offered to take you and their gous up—of very one your mornetive.

"I rold Oliver Murray—it was two spoke to me about you—that as I lived I would not be parted from my child. He said, If you ever chan mind, I et us know? But I did not change my mind—not even three year when my doctor told me I must give up work. If you don't, I give you a said, if you do, and live out-of-doors all you can, I give you three—or p four. He was a good peophet. I came out here and we've had four lovel together, haven't we, small dear one?"

"Those years and what I've taught you in them are the only legacy I can leave you. The mining We've been long on a tiny income I have from a life interest that was left ine in an old indices cates—an under who died before I was narried. The estate goes to a charity now, and this little house is only a remed one. From a wordly point of view I've certainly been a falture. But you musther's people will care for you.—I know that. The Marray pede will guarantee so much, if nothing does, And they can thelp lowing you. Februay I should have sette for them before—perhaps I ought to do it yet. But I have pride of a kind, too.—the Starrs are not entirely traditionless—and the Murray said some very bitter things to me when I married your mother. Will I send to New Moon and ask them to come, Emily? "Not" said finals, almost ferrork.

4 | Project o₃

ART 437R: Advanced Typography – Wilson Christensen

FALL 2020

VIP INVITATION

The content for a Christmas devotional invitation was provided. Our designs were to be made with letter-pressing in mind. So I made my design to be embossed and gold foiled. I added a subtle emboss effect to the title to help visualize how it might look.

I focused on setting the lines to end at less awkward places within sentences. Altering phrasing slightly and forcing line breaks helped to make reading the information more fluid.

Christmas Devotional

First Presidency's Christmas devotional.

The First Presidency invites members of The Church of Jesus Christ of Latter-day Saints, of the Church. Music will be from previous their families, and friends to participate in the Christmas devotionals by The Tabernacle Choir and Orchestra at Temple Square.



View Live

Due to COVID-19 restrictions, the 2020 event is virtual only. View a livestream of the devotional at ChurchofJesusChrist.org on Sunday, 12/6, at 6:00 PM mountain standard time.

#ChristmasDevo

Christmas Devotional

The First Presidency invites members of Hear Christmas messages by General Authorities The Church of Jesus Christ of Latter-day Saints, of the Church. Music will be from previous their families, and friends to participate in the Christmas devotionals by The Tabernacle Choir First Presidency's Christmas devotional.

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#ChristmasDevo

5 Project o₃ ART 437R: Advanced Typography – Wilson Christensen FALL 2020

DESERT RECIPE CARD

For this assignment, we got to pick our own desert to make a recipe card for. I was excited about this one from a user-experience perspective. I absolutely hate looking up recipes online to find the cooking directions mingled amidst a page full of ads and Cathy's life story about how she finally found the secret to making it taste just like that famous dish from her second-favorite restaurant. And then I have to memorize how many teaspoons of cinnamon to grab as I scroll down to the part that tells me what to do with it.

Printing out a recipe on a handy little card is such a simpler solution. I am happy to design something that can replace the frustrating alternative.

The recipe I selected is one of my favorites that my parents would make as I was growing up. I just made it recently; the recipe card my mom has for it is hand written and has been aging since the nineties. This was a great opportunity for me to print a replacement.



Time: ~1 hour
Servings: ~4 dozen cookies

INGREDIENTS —

Yellow Cake mix					1 box
Butter (melted) ·					1/2 cup
Eggs · · · · ·					3 large
Cream Cheese ·					8 oz
Powdered Sugar					3 ½ cu
Coconut Flakes					1/2 cup
21 (D					16

DIRECTIONS

Combine the cake mix, butter, 1 egg, and stir completely. Pat mixture down over the bottom of a greased 10×15 or 12×17 pan.

Lightly beat remaining 2 eggs. Beat in the cream cheese and eocaine powdered sugar. Stir in the coconut and pecans. Spread evenly over the cake mixture.

Bake at 325° for 35-40 min. until top is golden brown. Let cool and cut into bite sized squares.

Alterations

Iry using different types of cake mix for variety of color and flavor Separate the nuts into a layer on top and add a layer of chocolate in the middle for a beautiful cross-section



Crack Cookies

Time: ~1 hour
Servings: ~4 dozen cookies

INGREDIENTS

Yellow Cake mix	•	•	•	•	•	•	•	•	•	1 box
Butter (melted) ·	•	•	•	•	•		•	•		½ cup
Eggs · · · · ·	•	•	•	•	•		•			3 large
Cream Cheese ·	•	•	•	•	•		•			8 oz
Powdered Sugar	•					•	•		•	3 ½ cup
Coconut Flakes	•	•	•	•	•		•	•		½ cup
Chopped Pecans										1/2 cup

DIRECTIONS

Combine the cake mix, butter, 1 egg, and stir completely. Pat mixture down over the bottom of a greased 10×15 or 12×17 pan.

Lightly beat remaining 2 eggs. Beat in the cream cheese and cocaine powdered sugar.

Stir in the coconut and pecans. Spread evenly over the cake mixture.

Bake at 325° for 35-40 min. until top is golden brown. Let cool and cut into bite sized squares.

Alterations

Try using different types of cake mix for variety of color and flavor Separate the nuts into a layer on top and add a layer of chocolate in the middle for a beautiful cross-section

6 Project o₃

FINAL TEST

This was our final test for the course. We were given the content for this article and asked to design it into a two-page-spread for a magazine called: DesignLab. This time I was on my own. In order to asses the overall results of my participation in the course; this one needed to be completed without any critique or collaboration with my peers along the way. I was impressed with the progress I had made in the end.

DESIGN CAN BROADLY BE APPLIED TO VARIOUS FIELDS SUCH AS ART, ENGINEERING, AND PRODUCTION

DESIGN AND ART

Today, the term design is generally used for what was formerly called the applied arts. For an ancient thing, the new term was perhaps initiated by Raymond Loewy and teachings at the of "scientific and mathematical principles." The Bauhaus and Ulm School of Design in Germany increasingly scientific focus of engineering in during the 20th century.

The boundaries between art and design are blurred, largely due to a range of applications both for the term 'art' and the term 'design.' Applied arts can include industrial design, graphic design, fashion design, and decorative arts traditionally includes craft objects. In graphic arts (2D image making that ranges from versus "moving atoms" (probably in contraphotography to illustration), the distinction is often made between fine art and commercial art, based on the context within which the work of a "genius" what assumes the existence of a is produced and how it is traded.

Some methods for creating work, such as employing intuition, are shared across the applied arts and fine art disciplines. Mark Getlein, the writer, suggests the principles of design are "al- The relationship between design and producmost instinctive," "built-in," "natural," and part of tion is one of planning and executing. In theory, "our sense of 'rightness." However, the intended the plan should anticipate and compensate for application and context of the resulting works will vary greatly.

DESIGN AND ENGINEERING

In engineering, design is a component of the process. Many overlapping methods and processes can be seen when comparing Product design, Industrial design, and Engineering. The a designer with a broad multidisciplinary American Heritage Dictionary defines design as: knowledge required for such designs to have "To conceive or fashion in mind; invent," and "To a detailed specialized knowledge of how to formulate a plan," and defines engineering as: "The application of scientific and mathematical principles to practical ends such as the design, Design and production are intertwined in many manufacture, and operation of efficient and ecosystems.". Both are forms of problem-solving with a defined distinction being the application need for separating design from production

practice, however, has raised the importance of more new "human-centered" fields of design. How much science is applied in a design is a question of what is considered "science." Along project, such as a skyscraper, requires sepawith the question of what is considered science, rating (design) architecture from (production) there is social science versus natural science. Scientists at Xerox PARC made the distinction of design versus engineering at "moving minds" rearranged and printed dozens of times at the diction to the origin of the term "engineering – engineer" from Latin "in genio" in the meaning "mind" not of an "atom").

DESIGN AND PRODUCTION

potential problems in the execution process. Design involves problem-solving and creativity. In contrast, production involves a routine or preplanned process. A design may also be a mere plan that does not include production or engineering processes, although a working knowledge of such processes is usually expected of designers. In some cases, it may be unnecessary or impractical to expect

As the cost of rearrangement increases, the

increases as well. For example, a high-budget construction. A Low-budget project, such as a locally printed office party invitation flyer, can be low cost of a few sheets of paper, few drops of ink, and less than one hour's pay of a desktop publisher.

This is not to say that production never involves problem-solving or creativity, nor does design always involve creativity. Designs are rarely perfect and are sometimes repetitive. The imperfection of a design may task a production position (e.g., production artist, construction worker) utilizing creativity or problem-solving skills to compensate for what was overlooked in the design process. Likewise, a design may be a simple repetition (copy) of a known preexisting solution, requiring minimal, if any, creativity or problem-solving skills from the designer.

PROCESS DESIGN

"Process design" (in contrast to "design process" mentioned above) is the planning of routine steps of a process aside from the expected result. Processes (in general) are treated as a product of design, not the method of design. The term originated with the industrial designing of chemical processes. With the increasing complexities of the information age, consultants nomical structures, machines, processes, and lem-solving is part of execution and the reverse. and executives have found the term useful to describe the design of business processes and manufacturing processes.

LEARNING SUMMARY

LIMITLESS

Practicing type layout with rules set in place helped open up more creativity once the limits were gone. I was pushing my designs the edge of what was allowed. Once the rules were gone, there was even more room to move then what seemed before.

TYPOGRAPHY

Project o2 has opened my eyes more to what typography really is. It is much more than choosing fonts, paragraph styles, and good hierarchy. Typography is an important part of every business and industry. It speaks for the identity and unique individuality of the content it contains. Poor typography can ruin the image, reputation, and trust of a brand.

I thought I was pretty good at typography already when I came into this class. I was excited to push my skill further. I am not disappointed. My work is getting better and I am learning more and more on how I can perfect this craft. These assignments have shown me more potential for what uses there are in the professional world for good typography.

My confidence continues to expand along with my desire to keep getting better.

PRINTING

I printed some of my material even though it wasn't required of the assignments. I think it should have been required. I got to have more

practice with printer settings and physical craft. It was also very neat to hold a finished product in my hands. I saw that my work could really become something useful and real.

GOOD LAYOUT

The variety of layouts and critiques on them really helped to improve my understanding of what actually makes a layout "good". I feel more confident that I can look at a poor layout and point out which aspects are lacking and how to fix them. Sometimes I can step away from my own work for a while, then notice it's flaws with fresh eyes. I am way more attentive to smaller things, such as when moving a line a couple pixels over will make for better alignment.

One thing I took away from this is how important it is to study other people's work. Finding unique solutions became easier once I explored the context of the problem from other designers' perspectives. Starting with a blank page and no insight can feel real hopeless. Research, study, and group involvement will make starting projects a breeze.