



DIGITALISING LEARNING: THE NEW NORMAL

13 - 14 AUG 2020





SKILLS Future SG

In partnership with

In support of







DIGITALISING LEARNING: MAKING IT WORK

14 AUG 2020





In partnership with

skills future sg

In support of





Leveraging Digital Marketing to Drive Training and Adult Education Products

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Marketing Practitioner and Educator

Lim Wee Khee

Chief of Digital Innovation & Design Practice, NUS-ISS



Leadership **Experience** optimisation **Practitioner** media Brand SEM Social APAC Engagement SEO Email Search Web Marketing Mobile Ecommerce **Analytics**

ADULT LEARNING

Digital Marketing Vs Marketing In A Digital World





Image credit : Pixabay <u>https://pixabay.com/illustrations/online-internet-icon-symbols-www-942410/</u> <u>https://pixabay.com/illustrations/photomontage-faces-photo-album-1514218/</u>

Whose Problem Are You Solving For

 Λ_{ADULT}

SYMPOSIUM



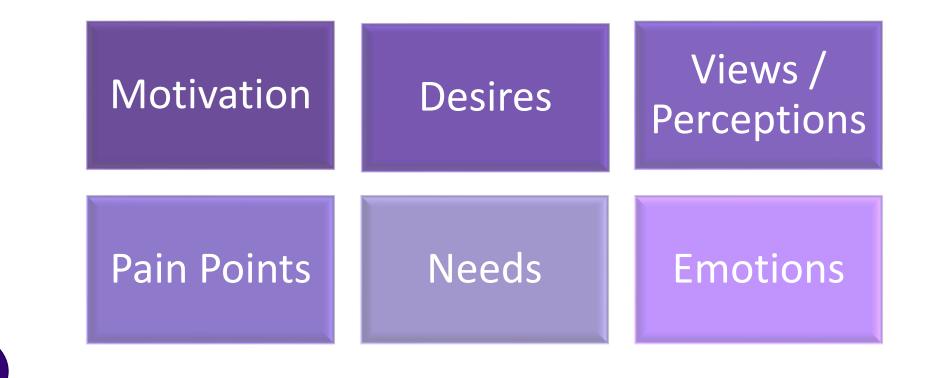
Who Are Your Key Customers



Image Credit : Pixabay https://pixabay.com/photos/target-group-advertising-buyer-3460039/



Empathy For Your Customers



Understanding your customers through various qualitative research methods



ART!

Influencers & Learners Have Different Needs

Learning & Development Department

Business priorities and needs Digital transformation

Employee / Learners

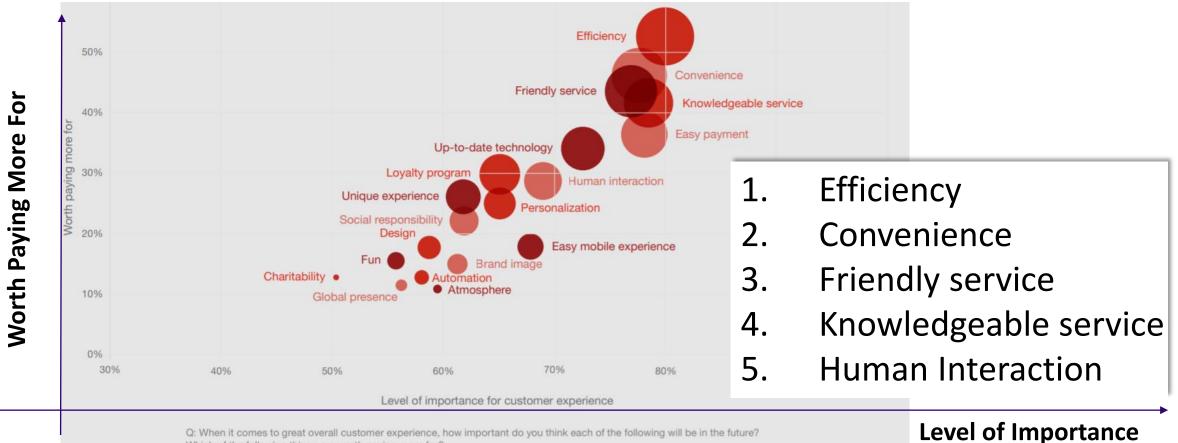


Relevance to current job Development for new career

Image credit : Pixabay



Design Compelling Customer Experience



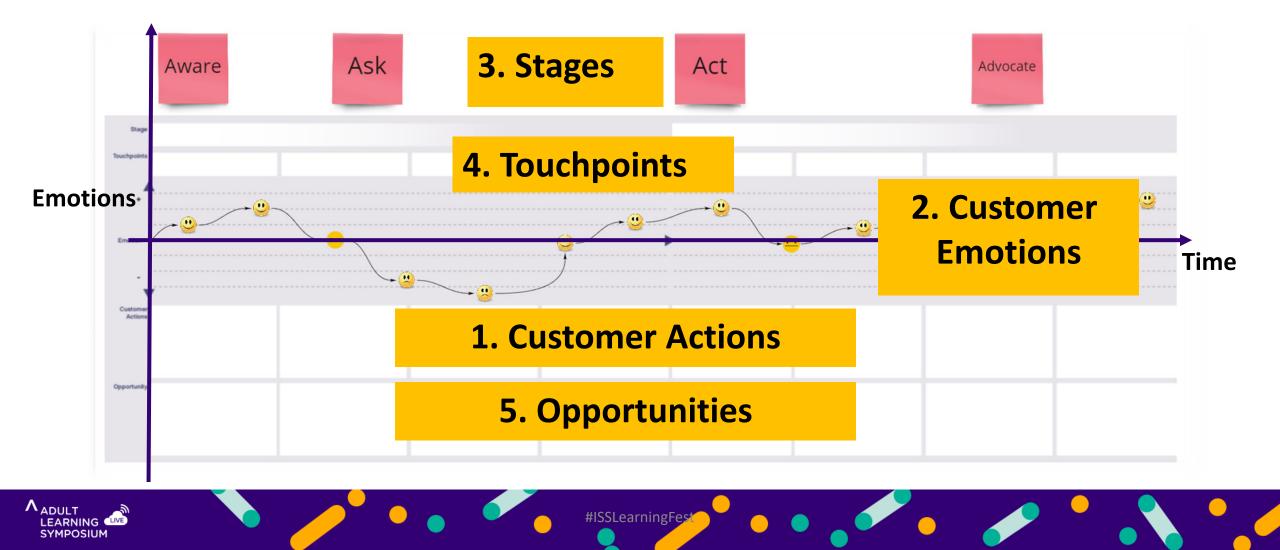
Source: PwC Future of Customer Experience Survey 2017/18

Which of the following things are worth paying more for?

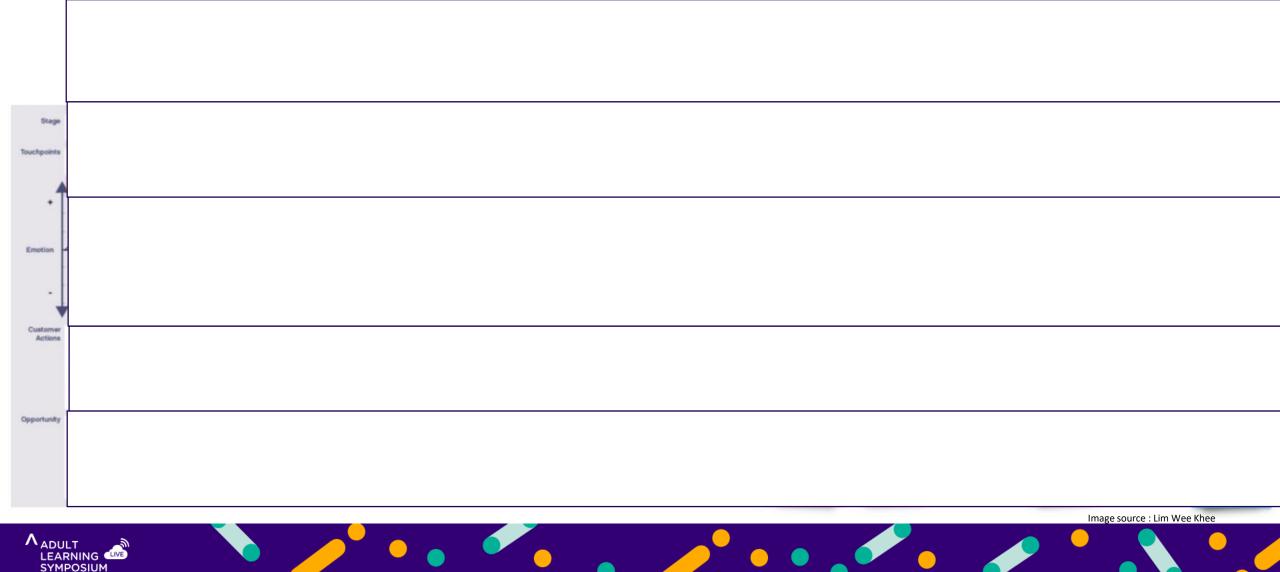
Source : https://www.pwc.com/us/en/advisory-services/publications/consumer-intelligence-series/pwc-consumer-intelligence-series-customer-experience.pdf



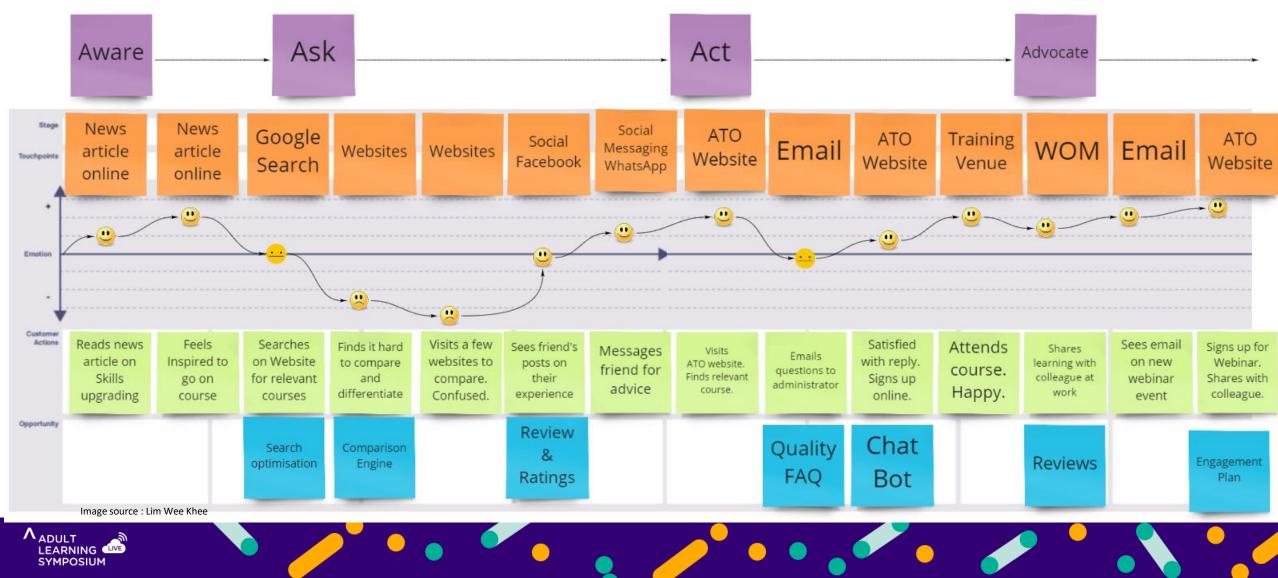
Customer Journey Map



Customer Journey Map



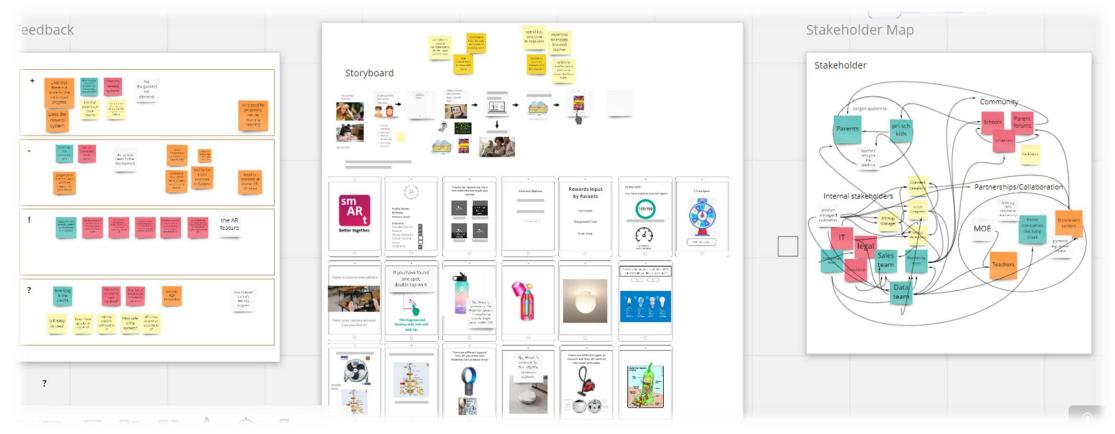
Find Opportunities From Customer Journey



User Experience Important For Tools & Solutions

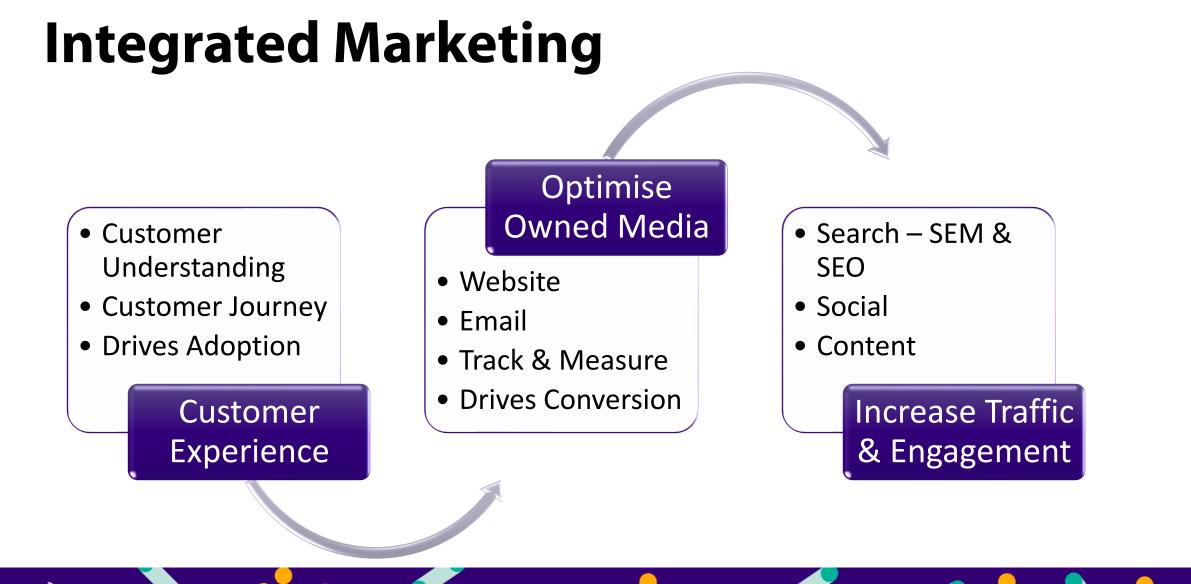


Experience Drives Adoption



Learning By Doing Learning By Experiencing





Optimise Owned Media - Website

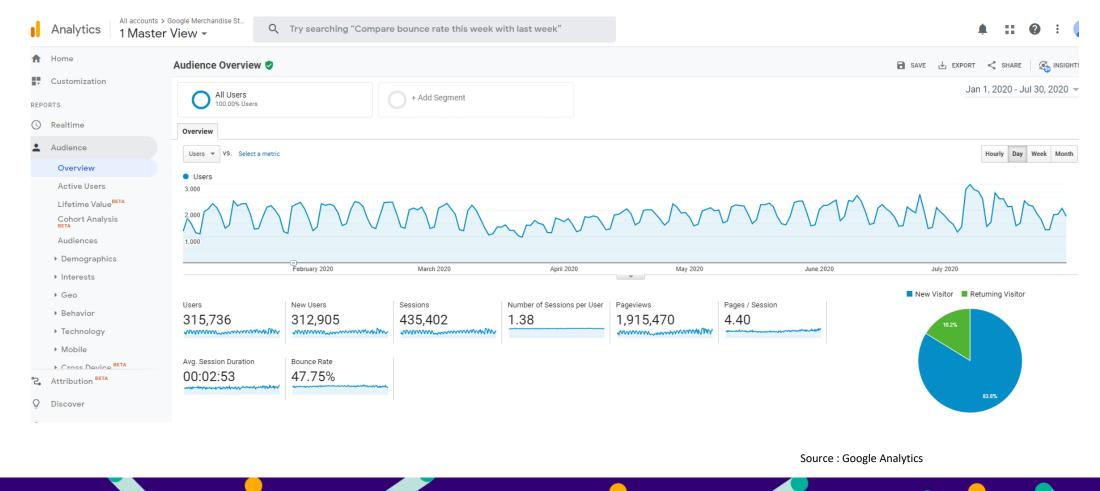
| | About Us Cantact Inte Cancers Feedback Bitemap | ADULT LEARNING SYMPOSIUM | Programme Speakers Rates Partners FAQ Contact BOOK NOW |
|---|--|--|--|
| Learn at IAL Join the Community Start Enter | prise Transformation Start Learning Innovation Access Research Who We Are | 375 × 812 | 🕞 🔂 Elements Console Sources Network Performance Memory Application Security Lighthout |
| ALS 2020 (Live) | DIGITALISING THE NEW NORMAL 13 - 14 AUG 2020 LEARN MORE ImmovPLUS Challenge | Protection Protection <th><pre><lubor{vpe html=""></lubor{vpe></pre></th> | <pre><lubor{vpe html=""></lubor{vpe></pre> |
| | | Sur Handback and a constraint of the surface of th | <pre></pre> |
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Track & Measure

https://www.als2020.sg/?utm_source=IALwebsite&utm_medium=Main_banner&utm_ca mpaign=ALS2020



Decision Making With Data



ADULT LEARNING

Track, Measure, Analyse & Action



Optimise Marketing Levers With Data

| | ter View | | earching for "audience ove | erview | | | | | | . | :: @ : (|
|---|----------|--|--|--|---|--|---|---|--|--|---|
| h Home | Explo | prer | | | | | | | | | |
| Customization | Sumn | mary Site Usage Goal Set 1 | Ecommerce | | | | | | | | |
| EPORTS | User | Users 🔻 VS. Select a metric | | | | | | | | | |
| Realtime | • Us | sers | | | | | | | | | |
| Audience | 3,000 | \sim | | | $ \wedge $ | ~ | | \backslash | | | |
| Acquisition | 1,000 | | | | \smile | | | 1 | | \smile | |
| Overview | 1,000 | | | | | | | | | | |
| ✓ All Traffic | | | | | | | | | Augu | | |
| | | | | | | | | | | | |
| Channels | | | | | | - | | | | | |
| Channels Treemaps | Primary | Dimension: Default Channel Grouping | Source / Medium Source Med | dium Other 🗸 | | | | | | | |
| | | Dimension: Default Channel Grouping | | dium Other v | | | | | | Q advanced | |
| Treemaps | | | | dium Other - | | Behavior | | | Conversions eCommerce - | Q advanced 🔠 🖲 |) = 1 & m |
| Treemaps Source/Medium | | | Acquisition | | | Behavior | | | Conversions eCommerce - | | |
| Treemaps Source/Medium Referrals | | Rows Secondary dimension Secondary dimension | ort Type: Default 💌 | dium Other 🕶 | Sessions 🕜 | | Pages / Session ? | Avg. Session Duration 🦿 | | Q advanced Image: Constraint of the second | E E E III |
| Treemaps Source/Medium Referrals ▶ Google Ads | | Rows Secondary dimension Secondary dimension | Acquisition Users ? ↓ 100,143 | New Users 🕐 | Sessions ? 137,458 | Behavior Bounce Rate 0 47.33% | 4.89 | 00:03:07 | Conversions eCommerce Conversion Rate Convers | Transactions ⑦ | Revenue ⊘ |
| Treemaps Source/Medium Referrals • Google Ads • Search Console | | Rows Secondary dimension Secondary dimension | Acquisition | | Sessions ? | Behavior Bounce Rate 🕐 | | - | Conversions eCommerce Conversion Rate | Transactions ? | Revenue ⑦ \$11,588.2 % of Total: 100. |
| Treemaps Source/Medium Referrals • Google Ads • Search Console • Social • Campaigns | | Rows Secondary dimension Secondary dimension | Acquisition Users ? ↓ 100,143 % of Total: 100.00% | New Users ⑦ 95,653 % of Total: 100.14% | Sessions ⑦ 137,458 % of Total: 100.00% | Behavior Bounce Rate ? 47.33% Avg for View. 47.33% | 4.89 Avg for View: 4.89 | 00:03:07 Avg for View: 00:03:07 | Conversions eCommerce Conversion Rate Convers | Transactions ? 207 % of Total: 100.00% | Revenue ? \$11,588.2 % of Total: 100. (\$11,588 |
| Treemaps Source/Medium Referrals • Google Ads • Search Console • Social • Campaigns | | Rows Secondary dimension So Default Channel Grouping | Acquisition Users ? ↓ 100,143 % of Total: 100.00% (100,143) | New Users ⑦ 95,653 % of Total: 100.14% (95,522) | Sessions 137,458 % of Total: 100.00% (137,458) | Behavior Bounce Rate ? 47.33% Avg for View: 47.33% (0.00%) | 4.89 Avg for View: 4.89 (0.00%) | 00:03:07 Avg for View: 00:03:07 (0.00%) | Conversions eCommerce Ecommerce Conversion Rate 0.15% Avg for View: 0.15% (0.00%) | Transactions ? 207 % of Total: 100.00% (207) | Revenue ? \$11,588.2 % of Total: 100. (\$11,588. \$7,491.30 (64.6 |
| Treemaps Source/Medium Referrals • Google Ads • Search Console • Social • Campaigns | | Rows Secondary dimension So Default Channel Grouping 1. Organic Search 2. Direct | Acquisition Users ? 100,143 % of Total: 100.00% (100,143) 49,109 (46.89%) | New Users ? 95,653 % of Total: 100.14% (95,522) 45,143 (47.19%) 45,143 (47.19%) | Sessions ? 137,458 % of Total: 100.00% (137,458) 61,505 (44.74%) | Behavior Bounce Rate ? 47.33% Avg for View: 47.33% (0.00%) 52.63% | 4.89 Avg for View: 4.89 (0.00%) 3.98 | 00:03:07 Avg for View: 00:03:07 (0.00%) 00:02:32 | Conversions eCommerce Ecommerce Conversion Rate 0.15% Avg for View: 0.15% (0.00%) 0.22% | Transactions ? 207 % of Total: 100.00% (207) 134 (64.73%) | Revenue ? \$11,588.2 % of Total: 100.0 (\$11,588 \$7,491.30 (64.6 \$2,898.99 (25.0 |
| Treemaps Source/Medium Referrals • Google Ads • Search Console • Social • Campaigns | Plot | Rows Secondary dimension Secondary dimension Company Seco | Default Acquisition Users Users 100,143 % of Total: 100.00% (100,143) 49,109 (46.89%) 22,579 (21.56%) | New Users ? 95,653 % of Total: 100.14% (95,522) 45,143 (47.19%) 22,115 (23.12%) | Sessions (*) 137,458 % of Total: 100.00% (137,458) 61,505 (44.74%) 29,199 (21.24%) | Behavior Bounce Rate ? 47.33% Avg for View: 47.33% (0.00%) 52.63% 35.97% | 4.89 Avg for View: 4.89 (0.00%) 3.98 5.55 | 00:03:07 Avg for View: 00:03:07 (0.00%) 00:02:32 00:03:51 | Conversions eCommerce Ecommerce Conversion Rate O.15% Avg for View: 0.15% (0.00%) 0.22% 0.20% | Transactions ? 207 % of Total: 100.00% (207) 134 (64.73%) 58 (28.02%) | |

LIVE

Source : Google Analytics

Optimise Email Marketing

Building up your Owned Media asset



NUS-ISS Learning Festival is back for its sixth edition! This time, as we brave through the new normal, we bring the festival to the comfort of your home and office.

NUS-ISS Learning Festival 2020 will be our first ever virtual learning festival over a period of four days. Hear from our academics, international guest speakers and invited industry partners as they share interesting insights from their field of expertise.

With Skills and Career Transformation taking center stage and in conjunction with SkillsFuture Month, these



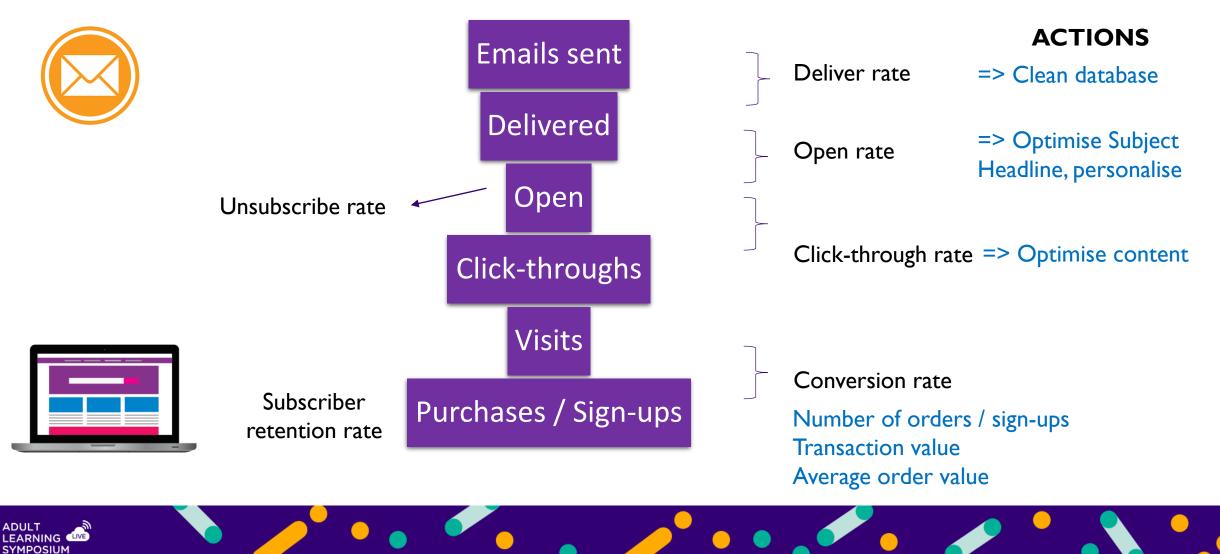
Optimise Emails To Drive Performance







Email Metrics & Actions



Leverage Search – Organic Search & Paid Search



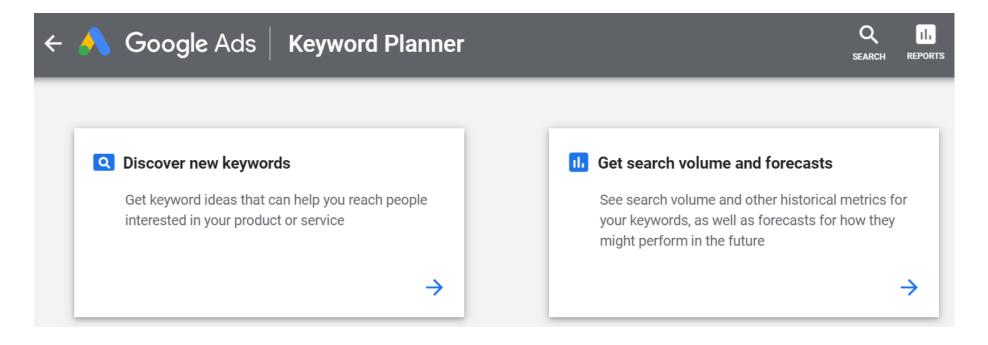
Organic Search (Search Engine Optimisation – SEO) KEYWORDS



Google Ads Paid Search (Search Engine Marketing)

ADULT LEARNING SYMPOSIUM

Perform Keywords Research



Keywords Searched = Strongest indicator of **INTENT** Know the intent, satisfy the need.



Get Ideas For Keywords & Content Creation

Google Ads Keyword plan PEPOPTS Locations: Singapore Language: English Search networks: Google Last 12 months Jul 2019 - Jun 2020 🔹 < > Keyword ideas **Create Content for SEO** Q Page: https://www.iss.nus.edu.sg/executive-education/discipline/digital-innovation-design/professional-certificate-of-digital-marketing-Grouped ideas content-creation ISS Broaden your search: No suggestions found LumiNUS Course Finder Contact Us 🔒 Login 🛔 Sign U Executive Education - Graduate Programmes - Stackable Programmes - Jobs & Centres of Excellence - Community - About Us - A - A A+ Exclude adult ideas; Competition: Medium, High View all ADD FILTER Showing 272 of 549 keyword ideas T. Keyword ↓ Avg. monthly searches Competition Ad impression share Top of page bid (low range) Top of page bid (high range) **Digital Innovation & Design** Keyword ideas tion and design thinking skills to elevate your organisation in a technology-driven environment. digital marketing course 1K - 10K High SGD5 50 SGD9.86 digital marketing course singapore 1K – 10K High _ SGD5.10 SGD9.83 PROFESSIONAL CERTIFICATE IN digital marketeer 1K - 10K Medium _ SGD2.32 SGD11.57 DIGITAL MARKETING online marketing courses SGD5.61 100 - 1K High SGD9.89 **CONTENT CREATION** marketing courses 100 - 1K SGD4.32 SGD9.58 High 100 - 1K High SGD6.27 online digital marketing courses SGD12.05 **NUS** DEAS 155 digital marketing certification 100 – 1K High _ SGD5.45 SGD11.41 social media marketing courses SGD3.93 100 - 1K High SGD9 13 google digital marketing course 100 - 1K Medium SGD4.58 SGD7.42 institute of digital marketing 100 - 1K Medium SGD4.62 SGD15.13 Google Ads Keyword Planner

Find Benchmarks For Paid Search

Your plan can get 200 clicks for SGD400 and a SGD3 max. CPC ②

| Clicks | Impressions 8.7K | Cost SGD Daily Budg | CTR 2.3% et: SGD18 | Avg. CPC SGD1 | Ū | Position 1 | |
|-----------|----------------------|---------------------------|--------------------------|------------------|---------------------|--------------------------------|-----------------------------------|
| Keywords | Keyword | | Avg. monthly searches | Competition | Ad impression share | Top of page bid (low range) | ↓ Top of page bid (high range) |
| Locations | digital marketing s | trategy | 100 – 1K | Medium | _ | SGD3.12 | SGD17.29 |
| | web analytics | | 100 – 1K | Medium | _ | SGD1.36 | SGD10.54 |
| | digital marketing le | earn | 10 - 100 | High | _ | SGD4.64 | SGD9.86 |
| | digital marketing c | ourses | 1K – 10K | High | _ | SGD5.50 | SGD9.86 |
| | training digital mar | keting | 10 - 100 | Low | _ | SGD4.88 | SGD9.74 |
| | social media analy | tics | 100 – 1K | Medium | _ | SGD2.45 | SGD8.55 |
| | marketing strategy | , | 1К – 10К | Low | _ | SGD0.69 | SGD8.15 |



Use Popular Keywords For YouTube To Generate Content

| la | VeuTube | Ding | A | • Devi | Diau Chara | Instan |
|--------|---------|------|--------|--------|------------|--------|
| Google | YouTube | Bing | Amazon | еВау | Play Store | Instag |
| | | | | | | |
| | | | | | | / |
| | | | | | | |

Provides valuable information for content creation direction to satisfy a need.

| | what is artificial intelligence in 5 minutes |
|-----------|---|
| | what is artificial intelligence exactly |
| | what is artificial intelligence (or machine learning) |
| | what is artificial intelligence and machine learning |
| | what is artificial intelligence course |
| | what is artificial intelligence animation |
| | what is artificial intelligence and why is it important |
| | what is artificial intelligence and data science |
| | what is artificial intelligence and robotics |
| | what is artificial intelligence and its application |
| | what is artificial intelligence and how does it work |
| \square | what is artificial intelligence bbc |

Choose The Right Social Media

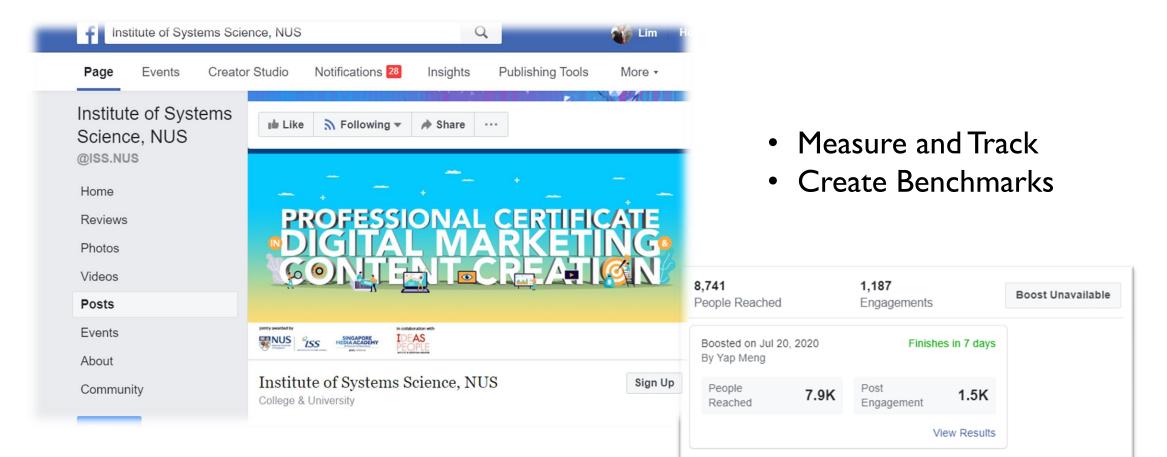




Data Source : <u>https://www.statista.com/statistics/272014/global-social-networks-ranked-by-number-of-users/</u> <u>https://www.statista.com/statistics/278414/number-of-worldwide-social-network-users/</u>



Measure Social Media Results



Optimise Targeting with Look-Alike Audience or Custom Audience

| New Campaign > New Ad Set > 1 Ad | |
|-------------------------------------|---|
| Hide campaign structure | Edit Review |
| Custom Audiences | Create New 💌 |
| Q Search existing audiences Exclude | Custom Audience Reach people who've already interacted with your business. Lookalike Audience Reach new people on Facebook who are similar to |
| Locations | your most valuable audiences. |
| Location: • Singapore | |
| Age | Audience Definition |
| 25 - 55 | Your audience selection is fairly |
| Gender | Specific Broad |
| All genders | |
| Detailed Targeting | Potential Reach: 1,500,000 people 🕚 |
| People Who Match: | |

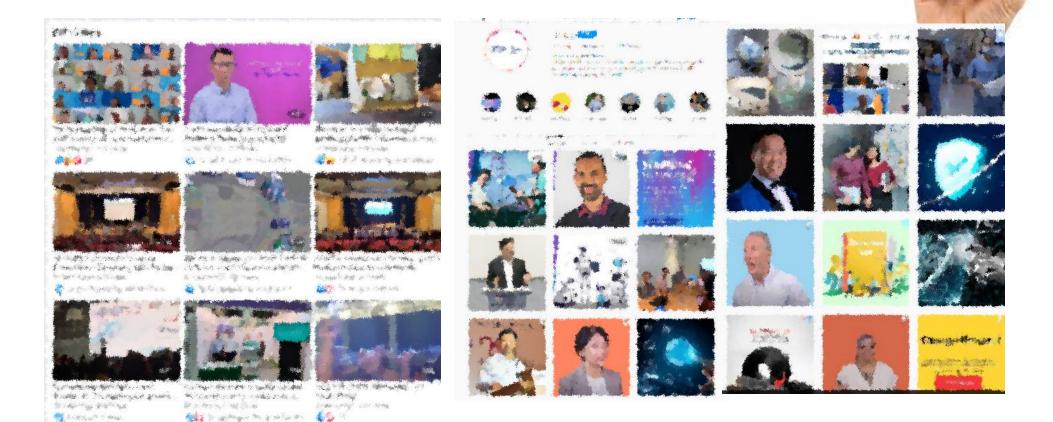
Reach new people who are likely to be interested in your business because they are **similar** to your best existing customers.

Look-Alike = created with information pulled from your pixel, mobile app, or fans of your Page

Custom = Group of 1,000 to 50,000 of your best customers based on lifetime value, transaction value, total order size or engagement.

Source : https://www.facebook.com/business/help/465262276878947?id=401668390442328

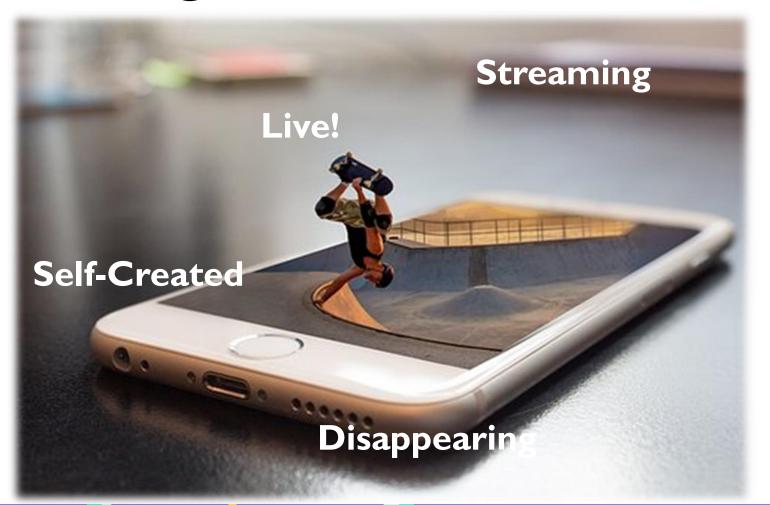
Create Content To Engage



CONT



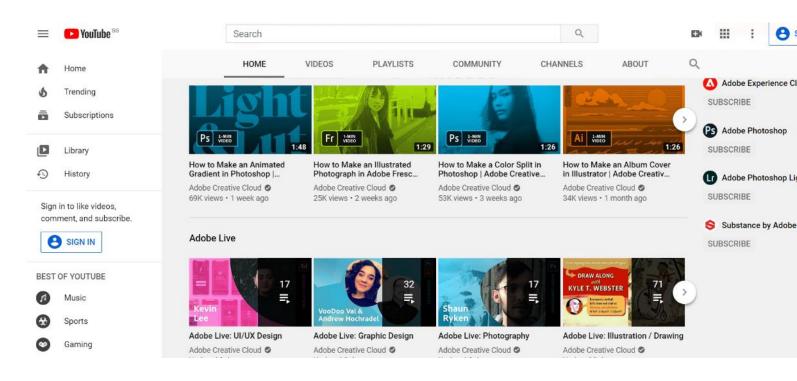
Leverage Videos



- Facebook Live
- Instagram Stories
- Instagram Direct
- Snapchat Stories
- WhatsApp Status
- Tik Tok Music Videos



Video Content & Metrics



Video Content

- Educational & Informational Lists
- How To
- Behind the scenes
- Case studies
- Interviews
- In conversations with

Metrics for YouTube

- Impressions
- Impressions click-through rates
- Unique viewers
- Views
- Watch time (minutes)

Source : https://www.youtube.com/channel/UCL0iAkpqV5YalVG7xkDtS4Q

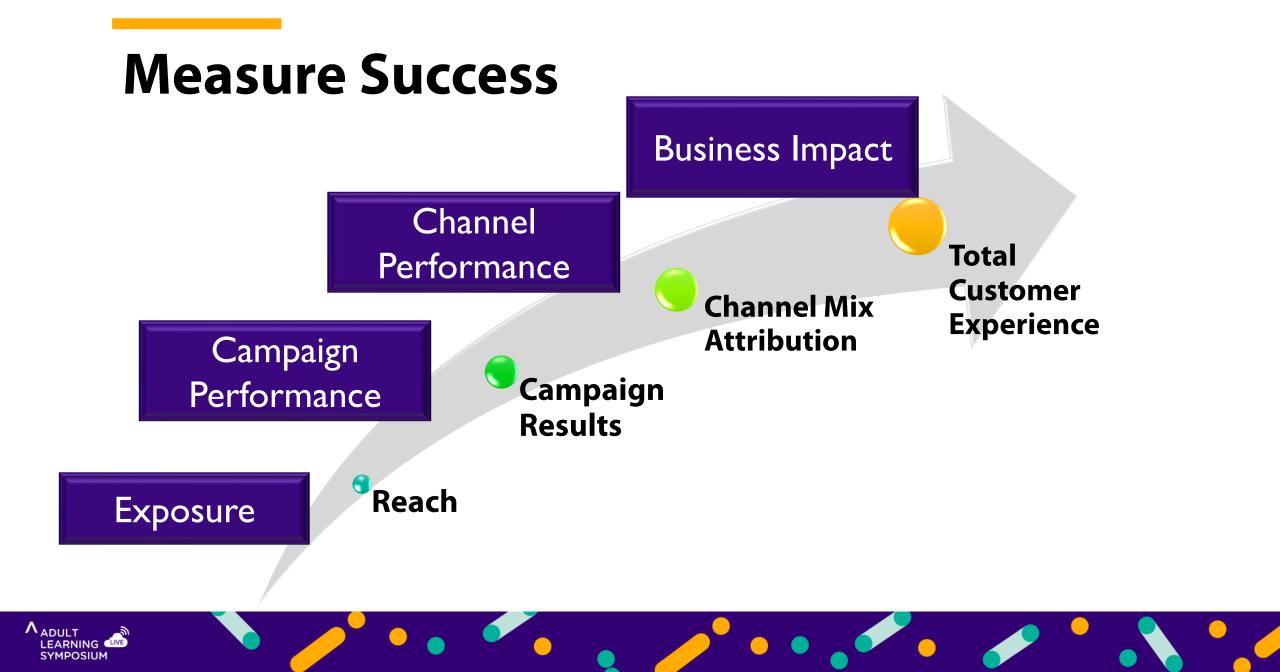


Test, Experiment, Optimise

- A-B Testing
- Personalisation based on history or behaviour. Show relevant products and promotions to the right people at the right time.
- Review User Experience
- Integrate with offline channels (eg. call centre)
- Examine internal processes and department silos
- Agile Mind-set



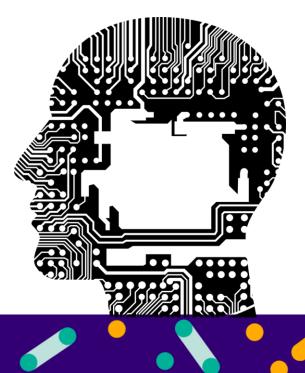




Trends To Watch

- Unified view of Customer with integrated data sources (eg. Customer Data Platform)
- Targeting & Personalisation
- Marketing Automation to increase efficiency
- Al to enhance execution





ADULT LEARNING SYMPOSIUM

Fusion Of Art and Science



Creativity, Content, Customer Experience

Data, Measurement, Experimentation



Key Ingredients For Driving Marketing Success







Lim Wee Khee weekhee.lim@nus.edu.sg





PARTICIPANT'S FEEDBACK SURVEY



bit.ly/als2020live

