DIGITAL ADVERTISING

Professor Kartik Hosanagar



Goals of an Online Ad Campaign

- Profitably acquire customers for the long-term
- Support the launch of a product (maximize acquisitions given some budget)
- Match the Cost Per Acquisition (CPA) of other channels

Search Engine Marketing



Display Ads



Social Ads



	Search Engine Marketing	Display Ads	Social Ads
PROS	 Based on consumer search (high Intent) Simple format (3 lines of text) 	 Reach Inventory availability Range of formats (interactive ads, videos, gifs) 	 Targeting capabilities (employer, job title, interests) Cost, especially for mobile apps
CONS	Can be expensiveLimited demographic information	 High variability in quality & performance Low consumer interest & response rates 	 Harder to quantify value for e- commerce, etc

Search Engine Marketing (SEM)

Search engines run keyword auctions to sell available inventory of ad positions





2 Submit Ads and bids (cost per click)



Ongoing optimization



Keyword Creation

Generate list of relevant keywords and organize into campaigns

Each campaign consists of keywords»

Keywords Created

porsche new york city
fine auto dealer new york ny
sports car in new york city
certified pre-owned vehicle new york ny
buying a car in new york city
leasing car new york ny
auto insurance new york ny

Tools like Adwords keyword planner are useful

Design Ads

- Be as precise as possible about what the value to your customer and what differentiates you
- Have a clear call to action

Stamps

www.hosanagar.com Learn more about our stamp supplies Visit our website for more

Rare stamps for less

www.hosanagar.com Stamps from 19th century Europe Buy today for 20% discount

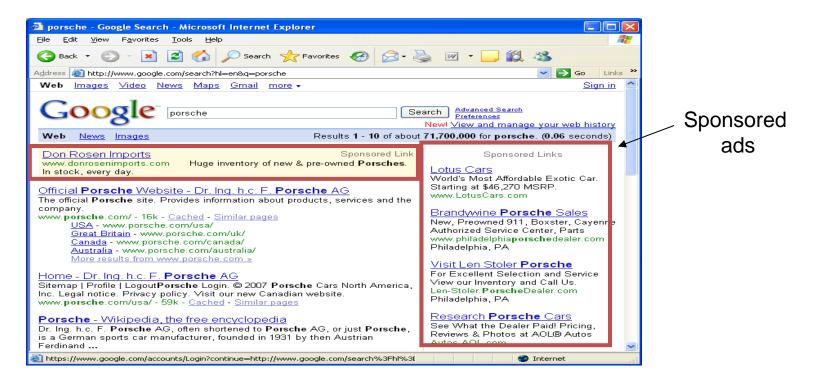
Bidding Strategies

Good bidding strategies are more aggressive for keywords with high value per click (vpc) but low cost per click (cpc)

Key Word	Sports car NYC	Lease car NYC	Auto insurance NYC	Porsche dealer NYC
Expected				
cost per click (cpc)	\$8.73	5.29	5.59	2.93
Expected revenue per				
click	\$15	\$6.50	\$3.50	\$15

Search Engine Placement

Once advertiser submits keywords, ads & bids, search engine displays them in search results

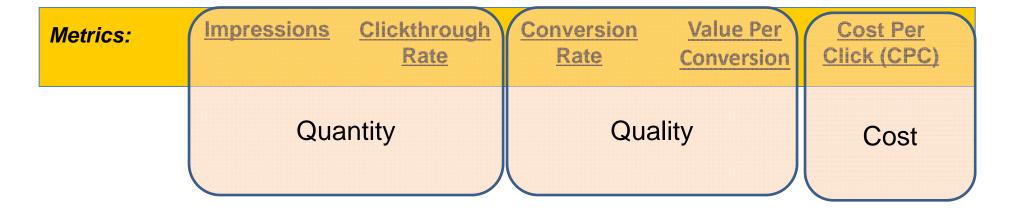


Search Engine Ranking Policies

- What determines an ad's rank and CPC (cost per click)?
 - Ad rank is based on Bid * QualityScore
 - QualityScore based on historical CTR, ad copy, landing page quality, etc
 - You may be ranked higher than someone despite having a lower bid (because your quality score is higher)
 - Check out the video "Search Advertising With Google: Quality Score Explanation by Google Chief Economist"
 https://www.youtube.com/watch?v=qwuUe5kq_O8

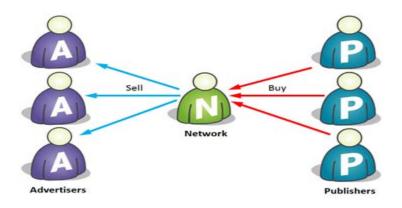
Third-party SEMs Offer Marketing Services

It is important to monitor SEM performance by focusing on the right metrics.



Ad networks

Ad networks connect advertisers to publishers hosting advertisements



Examples: Facebook, Google Adwords, InMobi (mobile)

Selecting the Right Ad Network

- Reach
- Type of ad inventory
- Audience Composition
- Targeting Capabilities



Social Ads

- Social ads allow rich targeting capabilities such as:
 - Interests: "Anime movies," "dieting," etc
 - Income
 - Behavioral profiles: "moms of preschool kids," "corporate moms"
 - Name of employer, educational institution, etc
 - Job title

Running Successful Ad campaigns

Constant Experimentation

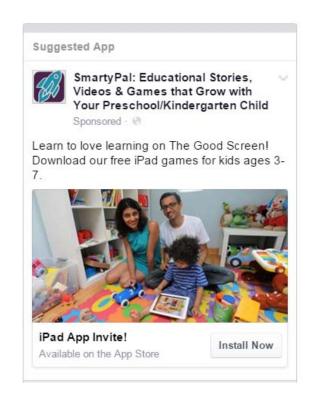


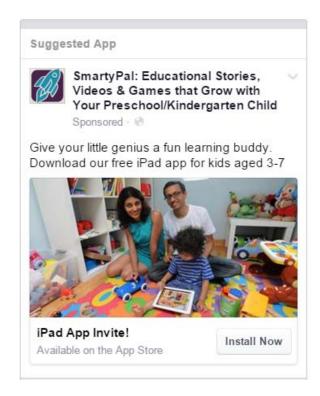


Experimenting with different images

Running Successful Ad campaigns

• Experimenting with ad text, targeting, etc





Recap: Elements of Digital Advertising

	Sponsored search Ads	Display Ads	Social Ads
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Digital advertising is a data-driven activity. Success requires constant experiments, measurement, optimization

Entrepreneurship



ONLINE