



ICDM 2013 Competition

Personalize Expedia Hotel Searches

December 8, 2013

kaggle



Expedia Inc:

World's largest Online Travel Agency



120M
Room
Nights



\$34B
Gross
Bookings



210,000+
Hotels



12,000+
Employees

A man in a white shirt and blue tie is sitting at a desk in an office. He has a stressed expression, with his hand on his forehead. In the background, there are shelves with binders and a computer monitor.

20,000 Destinations

1+ Billion Price Inputs Daily

5+ Million Unique Daily Visitors

**Terabytes of data –
daily – to analyze and improve the
customer experience**

Data science is expanding at Expedia

Expedia.ca

Welcome - Already a member? [Sign In] | My Itineraries | My Account | Customer Support | Feedback | France

Online Check-in | Cancel My Hotel Booking

Home | Flights | Vacation packages | Hotels | LAS VEGAS | DEALS | DISNEY | Car rental | Cruises | Things to do | Insurance | Mobile

FILTER RESULTS

Hotel Name Contains GO

Star Rating

- ★★★★★ 5 stars (49)
- ★★★★ 4 stars (347)
- ★★★ 3 stars (634)
- ★★ 2 stars (188)
- ★ 1 star (23)

Price (Avg. per night)

- Less than C\$75 (72)
- C\$75 to C\$124 (316)
- C\$125 to C\$159 (413)
- C\$200 to C\$299 (203)
- C\$300 + (90)

View Hotels On a Map

Hotels in Paris (and vicinity) on Dec 20 - Dec 21 for 2 adults

Change Search

1722 results found matching your search

BOOK ONLINE OR CALL 800-526-3364

SORT BY: Price Guest Rating Hotel Name Star Rating Most Popular

Hotel avg.	3 star avg.	4 star avg.	5 star avg.
C\$220	C\$148	C\$251	C\$322

20:35:30 Daily Deal Flash sale: save 20%

Castille Paris ★★★★★
4.4 out of 5 (293 reviews)
Paris (Louvre - Place Vendome (1 arr. and 2 arr.)) - Map
Book online or call 1-866-500-4939

Flash sale: save 20%
C\$354 C\$284
✓FREE Cancellation

Meliá Colbert ★★★★★
4.4 out of 5 (172 reviews)
Up to 20% off steps away from Notre Dame
Discover Paris in this romantic fine service boutique hotel 2 minutes away from Notre Dame, and two blocks from Metro Station.
7 people booked this hotel in the last 48 hours

Advertisement
Book directly on hotel website
✓FREE Cancellation



hotel near jfk

hotel near jfk airport

hotel near jfk airport with free parking

hotel near jfk airport with shuttle

hotel near jfk airport new york

Reviews: Overall

Sort by: Date, New to Old, Price, Value for Money, Ratings: High to Low, Ratings: Low to High

Excellent "Good value"

A Traveler US

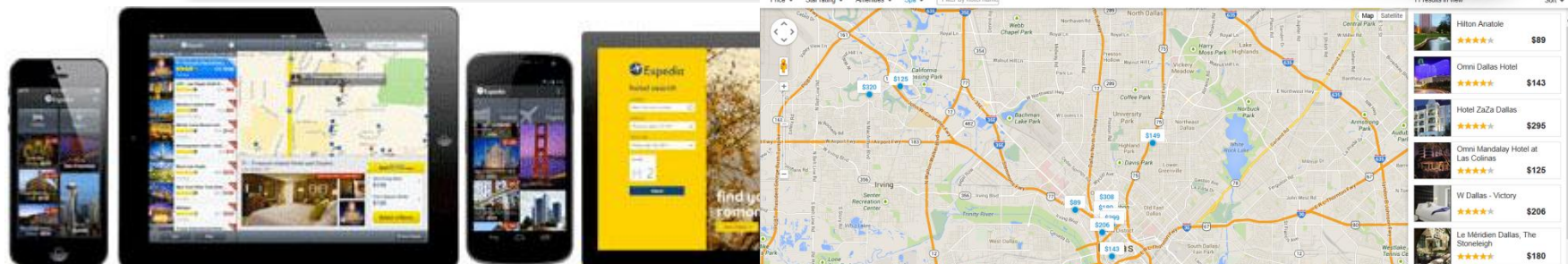
Cleanliness 5.0
Service 4.0
Comfort 5.0
Condition 5.0

The MGM is very nice. The only drawback is it is so expensive. You walk a long ways just to get to your room. It's a nice casino and good food and drink. We would stay again.

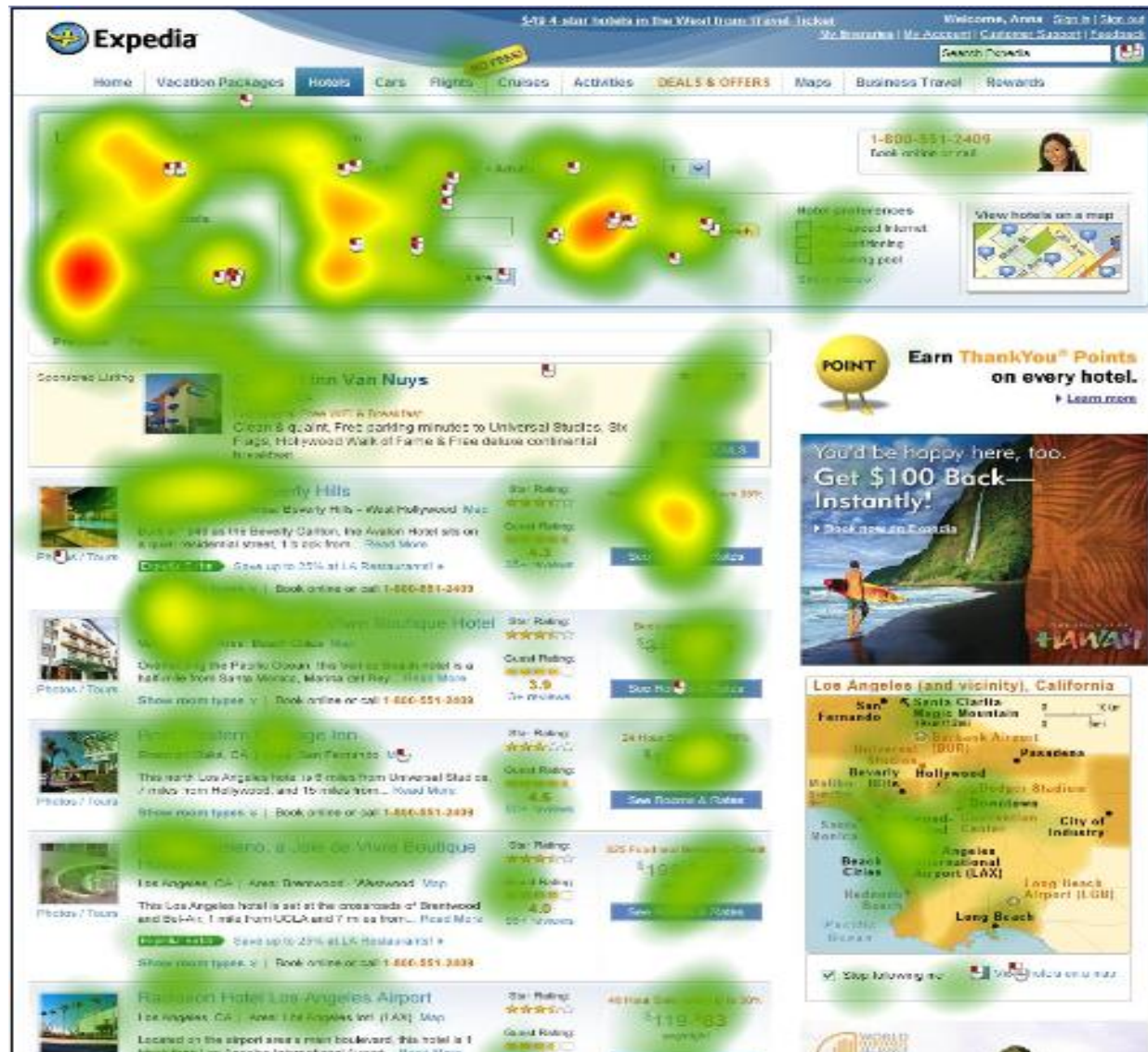
Score breakdown (from 5,933 reviews)

Category	Score	Count
Cleanliness	4.3	2397
Service	4.0	2054
Comfort	4.1	1960
Condition	4.1	1410

Previous | Page 1 of 119 | Next

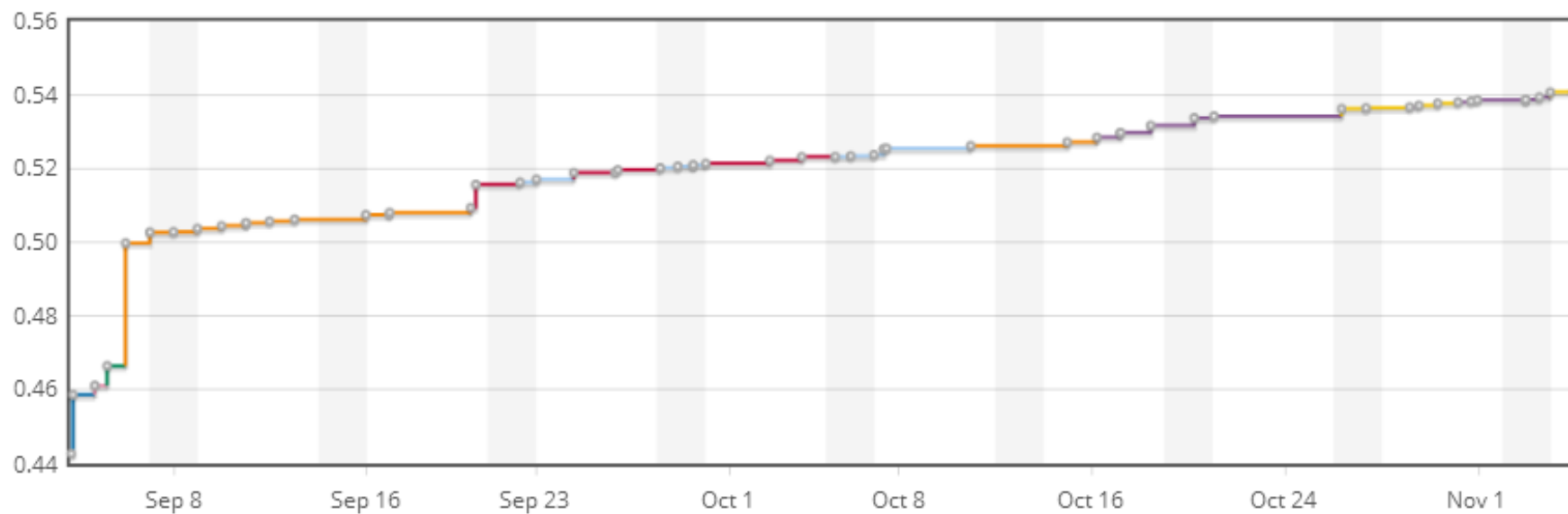


The contest was focused on the hotel Sort order



It was exciting over the course of 2 months

kaggle



It came down to the last few days



Congratulations to the Winners!

\$12,000 Owen 0.53984

\$8,000 Jun Wang 0.53839

\$5,000 “idle speculation” 0.53366

Honourable mention

- **Commendo** part of Opera Solutions
- **Bing Xu**
“BingXu + MLRush + Brickmover”



There was good feedback

