Automated tools and expert support for product and pricing research
Why Conjoint.ly

Trusted by insight departments of global brands
Conjoint.ly automated tools (Conjoint analysis, Claims Test, etc.) have been used by multiple projects from multiple countries.

We are cooperatively working together with several insights department of global brands

Specialisation in pricing and product research
We are focused on product and pricing research (i.e. we do not offer ad testing, shopper, other types of studies)

We support 10+ pricing projects every week (most of which are automated)

Agile service from automated platform to custom projects
We provide state-of-the art quality analytics for different types of service

From fully automated experiments on our platform to fully once-off custom projects of any complexity

Deep involvement support all through the process
Conjoint.ly provide reliable support all through the service

Quality support involves methodology explanation, interface guidance, result interpretation etc.

We also know data collection and can provide quality assured panel
How Conjoint.ly works: We offer product and pricing research done faster, better, at a lower cost

Tools for specific research methods

Conjoint.ly offers manager-friendly tools for specific research methods that are trusted by leading companies around the world

Agency-quality results using marketing science

Our methods are thoroughly tested and rooted in marketing science, which means you get agency-quality results at a fraction of the cost and time investment

We enjoy providing support to our users

Importantly, we enjoy providing support to our users to ensure your studies meet your research and business needs
Outputs of automated tools: Log onto Conjoint.ly to explore example interactive reports

- Importance of features, attributes, willingness to pay, simulations, etc.
- Preference for brands and features, simulations, etc.
- Preference and diagnostics, Passport of a claim, TURF analysis, etc.
- Predictions, consensus history, rationales
- Price elasticity curves, optimal prices
- Acceptable price ranges

All outputs come online and in Excel, segmentable by respondent attributes
How Conjoint.ly works: Regardless of mode of engagement, we work in an agile fashion

“Working with Conjoint.ly was a truly agile experience. Mondelez used the platform for an important PPA project for one of our core product lines. The expertise gave us the confidence to make several critical product decisions for the business.

Shopper Insights Lead, Mondelēz International
Melbourne, Australia

Automated solutions

- Manager-friendly tools and intuitive online reports
- Automated DIY research process (design, sampling and analysis)
- Costs: Licence + sample (or BYO respondents)
- Timeframe: 5 hours to 2 weeks
- Expert support readily available

Custom projects

- Decision-ready reports
- Research process fully managed by us
- Costs: Labour + sample (or BYO respondents)
- Timeframe: 5 days to 3 weeks
- Expert support readily available
How Conjoint.ly works:
Timeline of a project

1. Choose a tool
2. Set up your study
3. Choose sample
4. Collect data
5. Automated analytics

How it works:
- Based on your research question
- Insert stimuli into online interface (packaging, pricing, claims, features)
- Buy from us or bring your customers and leads
- Automated sampling (monitored by Conjoint.ly team)
- Automated analytics and outputs

Timeframe:
- In your own time
- 5 hrs to 2 weeks
- 1 min to 1 hour

Optional support from Conjoint.ly team (whenever you need us):
- Discuss your research needs
- Review your studies before launch
- Custom targeting and sample
- Interpreting results and extra stats analysis
Panel sampling with Conjoint.ly:
Three ways Conjoint.ly can help source respondents

<table>
<thead>
<tr>
<th>Targeted respondents</th>
<th>Pre-defined panels</th>
<th>Custom targeting and sampling</th>
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</thead>
<tbody>
<tr>
<td>How it works</td>
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<tr>
<td>Choose country, age, gender, profiling questions</td>
<td>Choose a <strong>pre-defined audience</strong> (e.g., mothers of babies &lt;12 m.o. in UK)</td>
<td>Ping us for <strong>your sample</strong> request (<a href="mailto:support@conjoint.ly">support@conjoint.ly</a>)</td>
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<tr>
<td>Timeframe</td>
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<tr>
<td>5 hours +</td>
<td>1 day +</td>
<td>2 days +</td>
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<tr>
<td>Cost</td>
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<tr>
<td>From $3 per complete (quoted online)</td>
<td>From $4 per complete (quoted online)</td>
<td>Custom quote</td>
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<tr>
<td>Level of targeting</td>
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</tr>
<tr>
<td>Broadly targeted</td>
<td>Narrowly targeted</td>
<td>Ultra-targeted</td>
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How Conjoint.ly works: We will employ state-of-the-art statistical methods

We use the most appropriate state-of-the-art techniques by default, not as an extra service

- Efficient and optimal experimental design, confirmed through multiple runs of simulation tests to validate sufficiency of design and optimise sample size
- Non-trivial randomisation in presentation of options to the respondents to remove confounding effects
- Hierarchical Bayesian estimation of individual-level preferences for accurate prediction of market shares

We lead the way in ensuring response quality in choice studies

- As developers of a survey platform, we care deeply for respondent experience and mobile-readiness
- We are ruthless and fearless advocates for response quality and we only use quality responses in our analysis, which has material implications for analytical outcomes
How Conjoint.ly works: Our team has supported hundreds of projects since 2016

Our Team

- **Nik Samoylov**
  Founder
  Former Consultant at Bain & Company, University Medal in Marketing from the Australian National University

- **Jason Widjaja**
  Market Researcher
  First Class Honours in Marketing from Monash University

- **Yutian Shen**
  Market Researcher
  PhD in Marketing from the University of New South Wales Business School

- **Mitchell Vanderham**
  Project Manager
  Bachelor of Business and Commerce, Marketing, from Western Sydney University

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  Developer

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  QA Engineer

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**Our Story**

- Conjoint.ly started in 2016 with the mission to bring discrete choice experimentation within reach of corporate researchers
- Since then, we have embarked on a bigger journey of simplifying advanced research methods and helping insights managers make the most out of their research investment
- Conjoint.ly has a strong roadmap for 2020 with a number of product and pricing methods in development
We have undertaken hundreds of projects globally, with majority of our work focused on North America and Western Europe.
Disguised case study: Packaging selection for a major FMCG brand

Business problem

- FMCG Co currently produces DrinkMe, a narrowly-targeted energy drink, in five different packaging options across separate European markets. The company’s strategy team identified a cost saving opportunity from rationalising and combining factory facilities into a single location. The combined factory will be able to produce only one or two packaging types.
- As part of strategy review, the Insights Team identifies the need to check:
  - Which packaging options are most preferred by consumers
  - If preferences are consistent across the major markets

Research approach

- FMCG Co performed Generic Conjoint, which included its 5 packaging options and 5 potential price levels in UK, Germany, and France.
- The project required 6 days to set up, 5 days of which were needed for production of visual stimuli by FMCG Co’s designers.
- Data collection of 250 responses per market lasted 2 days given the narrow targeting of the audience.
- At the request of FMCG Co, Conjoint.ly team assisted on:
  - Review of the research brief and choice of method
  - Review of the study before launch and translation of questionnaire into French and German
  - Post-study review of findings

Outputs and outcomes

- Generic Conjoint confirmed that packaging option E was most preferred across all major markets, even though option D was almost as popular in France.
- The study found support the streamlining strategy, helping deliver the pack options consumer want most and save cost for FMCG Co.

Conjoint.ly Investment

- £1,851 Cost per country
- 2 days Time to insight
Disguised case study: Feature selection for fruit grading machinery

**Business problem**

- Machine Co is an Australian-based machinery manufacturer, who is keen on launching fruit grading machines into the Australian market. Its new unit will compete with fruit grading machinery imported from US and China.
- As part of strategy review, the insights team were tasked to find out:
  - What are the most important features of a fruit grading machinery?
  - How important is price (within the considered range)?

**Research approach**

- Machine Co engaged Conjoint.ly for a custom project in which Conjoint.ly designed a Generic Conjoint (with input from Machine Co), including 6 key features and 5 different price points for the grading machinery.
- Respondents were 200 fruit growers across Australia and New Zealand, sourced through a B2B fieldwork partner. Data collection was complete within 7 days.
- Findings were immediately available upon completion of the project. Conjoint.ly team reviewed the findings and prepared a PowerPoint presentation for reporting, including additional price sensitivity analysis.

**Outputs and outcomes**

- Generic Conjoint confirmed that sorting speed is the most important feature of a fruit grading machine, followed by electricity consumption, price and weight detection technology. Price (at least on the tested range) was not an overwhelming factor for customers.
- The study provided agile and actionable insights to help Machine Co understand key elements of value of a fruit grading machine.

![Attribute importance scores](chart.png)

**Conjoint.ly Investment**

- **$7,349** Total cost
- **7 days** Time to insight

*Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.*
Disguised case study:
Feature selection for credit card offering

Business problem

- Bank Co is a major consumer bank in the US. Given a recent shake-up in competitors’ offerings, Bank Co is considering launching a new credit card boasting travel benefits to attract young professionals who lead a mobile lifestyle and travel frequently for work.
- As part of strategy review, the insights team identified the need to check how important membership in lounges would be as part of the credit card package for the target market.

Research approach

- Bank Co performed Generic Conjoint, which included 5 reward features and 4 levels of potential annual fees.
- Data collection of 200 responses was completed in 10 hours given the relative scope of the target audience.
- Findings were immediately available upon completion of the project.
- At the request of Bank Co, Conjoint.ly team assisted on review of the study before launch.

Outputs and outcomes

- Generic Conjoint confirmed lounge membership to be the most important feature for a credit card offering. Consumers were willing to pay up to ~$250 annual fee for it.
- The study provided agile and actionable insights to help Bank Co understand the value of lounge membership before investing in a partnership with the airline companies.

Attribute importance scores

**Discounts on car rental**
**Membership in lounges**
**Insurance**
**Reward points**
**Cashback**
**Annual fee**

Conjoint.ly Investment

- $3,781 Total cost
- 10 hours Time to insight

Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.
Disguised case study: Brand-Specific Conjoint for a pulp and paper brand

Business problem

• Paper Co is a major pulp and paper company in Germany. It is planning to reset prices from a price promotion. Given the competitive market, Paper Co would like to test the consequent share and revenue before resetting price points for its SKUs.

• As part of strategy review, the Insights Team identifies the need to check: What is the price set for its SKUs returning from current promotional price set to maximum its preference share or revenue?

Research approach

• Paper Co performed Brand-Specific Conjoint test using Conjoint.ly platform and tested three/four prices for each of its four SKUs.

• Data collection of 500 respondents was completed in 5 days given the relative scope of the target audience.

• Findings were immediately available upon completion of the project.

Outputs and outcomes

• Brand-Specific Conjoint confirmed the preference shares and revenue projections for different scenarios with different sets of price points for its SKUs.

• The study provided agile and actionable insights to help Paper Co decide to choose the price set (Promo 3) with smaller package and higher unit price.

Preference shares

Revenue projections

(assuming 1,000 units offered)

Conjoint.ly Investment

$2,670

Total cost

5 days

Time to insight

Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.
Disguised case study: Claims Test for a major yogurt brand

Business problem

• Dairy Co is a global yogurt manufacturer. Due to increasing demand for soy product in the UK, Dairy Co’s strategy team would like to launch a soya-based yogurt. In designing the product, Dairy Co’s ponders the need for “organic” versus “UK grown” as a trait. Launching a new product requires a significant investment, and as such, Dairy Co would like to understand:
  − How important is UK grown soya beans to consumers?
  − Is “organic” certification important for soya-based yogurt?
• Given the need to quality and agile results, Dairy Co approaches Conjoint.ly for a Claims Test project

Research approach

• Dairy Co performed Claims Test using Conjoint.ly platform and tested 120 potential claims
• Using Conjoint.ly’s adaptive methodology, the sample size required was significantly reduced to 300
• Data collection was completed in 8 hours given the relative scope of the target audience
• Findings were immediately available upon completion of the project
• At the request of Dairy Co, Conjoint.ly team assisted on review of the study before launch

Outputs and outcomes

• Claims Test confirmed that the top claim was most certainly “Made from UK grown soy”. The claim performed well in all diagnostics aspects of naturalness, healthiness, and credibility. It also has strong brand association with Dairy Co
• The study provided agile and actionable insights to help Dairy Co understand the importance of UK grown soy versus “organic” certification
• Dairy Co proceeded to launch Soya-based yogurt without “organic” certification and invested in sourcing UK grown soy

Conjoint.ly Investment

£2,730
Total cost

8 hours
Time to insight

Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.
Disguised case study: Gabor-Granger for a books-on-demand provider

Business problem

- Book Co is a major books-on-demand provider in Egypt. Given intense competition in this market, Book Co would like to measure the value customer on book streaming over the Internet.
- As part of the strategy review, the insights team would like to test for non-paying users, competitors’ users, and Book Co’s paying users:
  - What is customers’ willingness to pay?
  - What is the optimal price of subscription to maximize its revenue?

Research approach

- Book Co performed a Gabor-Granger test using Conjoint.ly platform and test eight price points for its paid subscription.
- Respondents are book streaming users with predefined panel (33% 18-24y.o., 33% 25-33y.o., and 33% 34-55y.o.; 35% non-paying users, 35% competitors’ users, and 30% Book Co’s paying users).
- Data collection of 953 responses was completed in 3 days (38 hours) given the relative scope of the target audience.
- Findings were immediately available upon completion of the project.

Outputs and outcomes

- Gabor-Granger confirmed the Price elasticity of demand and Predicted revenue vs. price level of Book Co’s paying subscription for different segments.
- The study provided agile and actionable insights to help Book Co understand customers’ demand. For example, results suggest that the optimal price is $17.99/month of subscription for its users.

Price elasticity of demand

<table>
<thead>
<tr>
<th>Price level</th>
<th>% of customers willing to pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>$14</td>
<td>100%</td>
</tr>
<tr>
<td>$16</td>
<td>75%</td>
</tr>
<tr>
<td>$18</td>
<td>50%</td>
</tr>
<tr>
<td>$20</td>
<td>25%</td>
</tr>
</tbody>
</table>

Predicted revenue vs price level (assuming 1,000 units offered)

<table>
<thead>
<tr>
<th>Price level</th>
<th>Predicted revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>$14</td>
<td>$20,000</td>
</tr>
<tr>
<td>$16</td>
<td>$15,000</td>
</tr>
<tr>
<td>$18</td>
<td>$10,000</td>
</tr>
<tr>
<td>$20</td>
<td>$5,000</td>
</tr>
</tbody>
</table>

Conjoint.ly Investment

€7,217 Total cost
3 days Time to insight

Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.
Disguised case study:
Van Westendorp for a fashion brand

Business problem

- Fashion Co, a major New Zealand-based online fashion company, recently expanded into the UK market. Initially, pricing for most SKUs was set through simple conversion from NZD into GBP. But there is suspicion that current pricing is seen as too high by consumers.
- As part of the first quarter operational review, the insights team needs to check if current pricing is too high for the target market?
- Given the need for a quick turn-around, Fashion Co uses Conjoint.ly for Van Westendorp project

Research approach

- Fashion Co performed Van Westendorp test using Conjoint.ly platform on a dozen highest grossing products (SKUs) in the UK
- Sample consisted of 150 customers (invited by Fashion Co) and 150 panel respondents (sourced by Conjoint.ly). Questionnaire included screening and demographic questions (e.g. brand awareness and open-end feedback)
- Data collection of panel respondents was completed in 10 hours. Collecting responses from customers took 12 days
- Findings were immediately available upon completion of the project on the Conjoint.ly platform

Outputs and outcomes

- Van Westendorp confirmed that the expectation of price (range of acceptable prices) was substantially lower than current pricing: ~45% lower for all consumers and ~30% for current customers
- Based on these findings, Fashion Co decided to invest further into its brand to elevate perception of quality and style among UK consumers

Price Sensitivity Meter

- Current price: $53.95
- Acceptable price range: $30 to $45

Conjoint.ly Investment

- £4,435 Total cost
- 3 days Time to insight

Note: This example is disguised to protect confidentiality of the client. However, it gives a realistic picture of a typical project with us.
Disguised case study: Product Variant Selector for soft drinks

Business problem

• All Natural is a global snacks manufacturer. All Natural wants to start a new range of fruit drinks to complement their current range of snacks. After research and extensive talks with their manufacturing team, All Natural has come up with two potential ranges of fruity soft drink flavours that they can release. One range contains common flavours for soft drinks (e.g. Orange), and the other contains newer flavours that are not well represented (e.g. Kiwi). As launching products requires a significant investment, All Natural would like to understand:
  – What flavours are the most popular?
  – Which range of flavours would produce the highest market penetration?

• Given the need for quality and agile results, All Natural approached Conjoint.ly for a Product Variant Selector project

Research approach

• All Natural performed Product Variant Selector using the Conjoint.ly platform and tested 8 product ideas separated into two ranges
  • Using Conjoint.ly's adaptive methodology, the sample size required was significantly reduced to 150
  • Data collection was completed in 8 hours given the relative scope of the target audience
  • Findings were immediately available upon completion of the project
  • At the request of All Natural, the Conjoint.ly team reviewed the study before launch

Outputs and outcomes

• Product Variant Selector found that the top product was Orange, also performing well in the diagnostic aspects of value for money and naturality. It also has strong brand associations with the All Natural brand

• The study provided agile and actionable insights to help All Natural compare the performance of their two proposed product ranges

• All Natural proceeded to launch the range of soft drink with the more common flavours

Conjoint.ly Investment

£2,150
Total cost

8 hours
Time to insight

Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.
Disguised case study:
MaxDiff Analysis for phone cover colours

Business problem

• PhoneCo is a small phone accessory manufacturer producing transparent silica phone covers. PhoneCo’s marketing team has uncovered an opportunity to expand their market share by releasing coloured phone covers to supplement their current range. Considering the large amount of capital required in releasing a new product, PhoneCo would like to know which colours are the most popular for their customers before beginning production

• Given the need for quality and agile results, PhoneCo approached Conjoint.ly for a MaxDiff project

Research approach

• PhoneCo performed MaxDiff using the Conjoint.ly platform and tested 14 phone cover colours

• Data collection of the 150 responses was completed in 8 hours given the relative scope of the target audience

• Findings were immediately available upon completion of the project

• At the request of PhoneCo, the Conjoint.ly team reviewed the study before launch

Outputs and outcomes

• MaxDiff found that the top 4 colours were Black, Navy Purple and Turquoise

• The study provided agile and actionable insights to help PhoneCo decide which colours were most preferred by their consumers

• PhoneCo proceeded to launch Black and Navy phone covers, with plans to release Purple and Turquoise within a few months

Conjoint.ly Investment

£1,850 Total cost

8 hours Time to insight

Note: This example is disguised to protect confidentiality of the client. However it gives a realistic picture of a typical project with us.
Our experience:
Some of our notable custom projects

We helped a **major shoe manufacturer** understand **optimal pricing** and **importance of features** for a shoe-subscription service
Method: **Brand-Specific Conjoint**

We helped a **motor brand** to identify **optimal pricing scenarios** for newer car models
Method: **Brand-Specific Conjoint**

We helped a **major CPG** to understand cross-country **optimal launch scenarios** for organic dairy-based product
Method: **Brand-Specific Conjoint**

We helped a **large supplier of ingredients for CPG brands** measure willingness to pay for their ingredients and justify value to buyers
Method: **Various modules**

We helped **Mondelēz International, Cadbury brand** to understand preference for **pack** and **price trade-offs** for their confectionery product line
Method: **Brand-Specific Conjoint**

We helped a **Fortune 100 manufacturer** understand **optimal pricing** and **importance of features** for a high-output machinery
Method: **Brand-Specific Conjoint**

We helped a **major CPG company** to identify **winning claims and combination** for an organic dairy-based product
Method: **Claims Test**

We helped an **US telecommunications company** to identify **optimal bundling options** for a home-based product
Method: **Brand-Specific Conjoint**

We helped a **hygiene product manufacturer** understand **promotional and pricing strategy** for a NPD
Method: **Brand-Specific Conjoint**

Note: Prepared on 5 November 2018
Next steps

Explore example outputs

- Log onto Conjoint.ly to explore example interactive outputs

Schedule a call with us

- Schedule a call with us for a demo or to discuss an upcoming project: www.conjoint.ly/consultation

Ask us some questions

- Any questions? Happy to answer on support@conjoint.ly