

Case Studies: Generic Conjoint

## **Generic Conjoint**

Generic Conjoint is the most common type of discrete choice experiments used for:

Feature selection for new or re-vamped products

Marginal willingness to pay for specific features relative to other features

Testing branding, packaging and advertising claims

Pricing your product, particularly in commoditised markets, where product characteristics do not vary substantially by brand or SKU

# Disguised case study: Packaging selection for a major FMCG brand

### **Business problem**

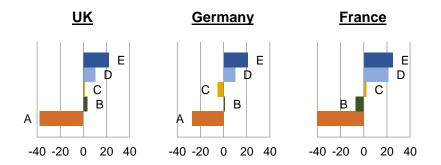
- FMCG Co currently produces DrinkMe, a narrowly-targeted energy drink, in five different packaging options across separate European markets. The company's strategy team identified a cost saving opportunity from rationalising and combining factory facilities into a single location. The combined factory 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



#### 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)?

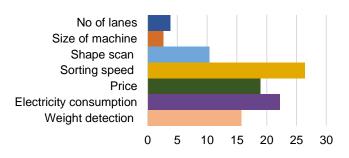
### Research approach

- 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**



Investment

**\$7,349**Total cost

7 days
Time to insight

## 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

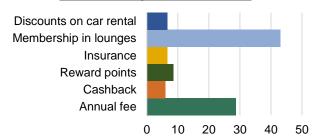
### Research approach

- 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**



#### Investment

**\$3,781**Total cost

10 hours
Time to insight



Automated tools and expert support for product and pricing research

## How Conjoint.ly works: We offer product and pricing research done faster, better, at a lower cost



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

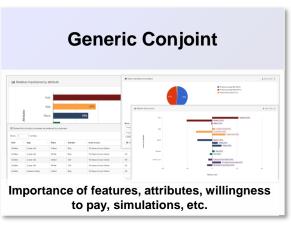


Our methods are thoroughly tested and rooted in marketing science, which means you get agency-quality results at a fraction of the cost and time investment

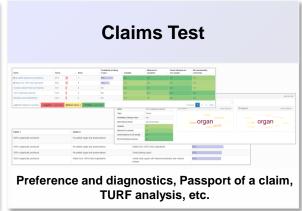


Importantly, we enjoy providing support to our users to ensure your studies meet your research and business needs

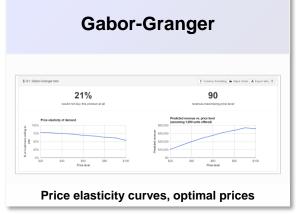
## Outputs of automated tools: Log onto Conjoint.ly to explore example interactive reports













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

#### **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



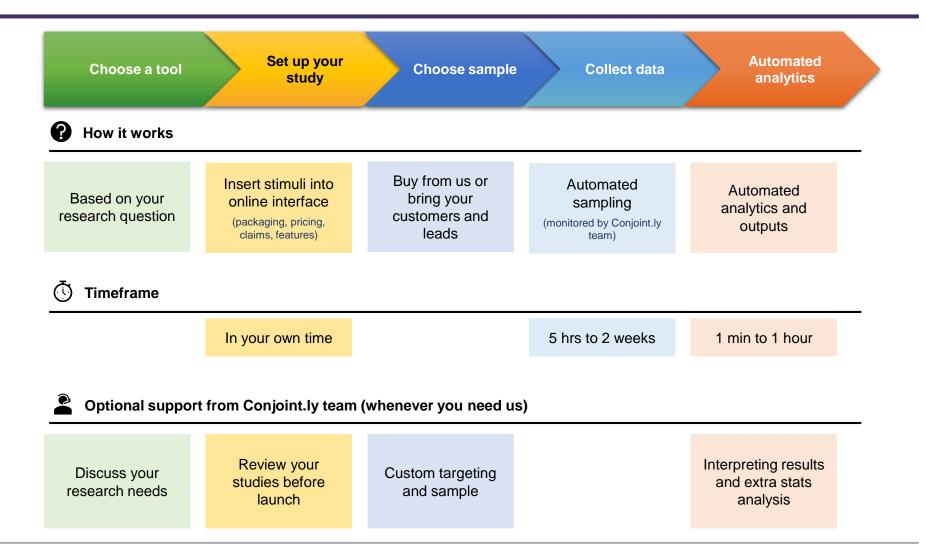
**Expert support** readily available

"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

## **How Conjoint.ly works:**

## Timeline of a project



## Panel sampling with Conjoint.ly:

## Three ways Conjoint.ly can help source respondents

Targeted respondents	Pre-defined panels	Custom targeting and sampling
<b>?</b> How it works		
Choose country, age, gender, profiling questions	Choose a pre-defined audience (e.g., mothers of babies <12 m.o. in UK)	Ping us for your sample request (support@conjoint.ly)
Timeframe		
5 hours +	1 day +	2 days +
<u></u> Cost		
From \$3 per complete	From \$4 per complete	Custom quote
(quoted online)	(quoted online)	Custom quote
(quoted online)  Level of targeting	(quoted online)	Custom quote

### **How Conjoint.ly works:** We will employ state-of-theart 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



Denis Smagin
Developer



Anna Burunova QA Engineer

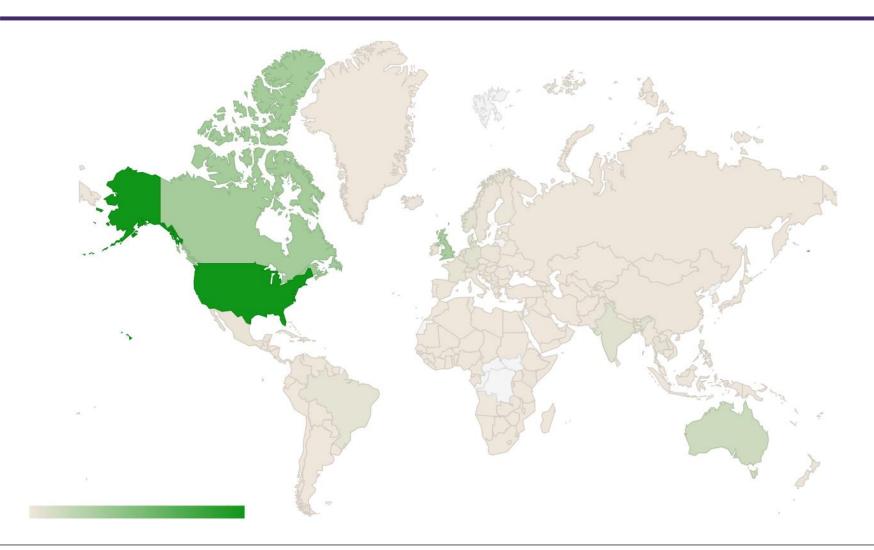


Sergey Pavlenko
Developer

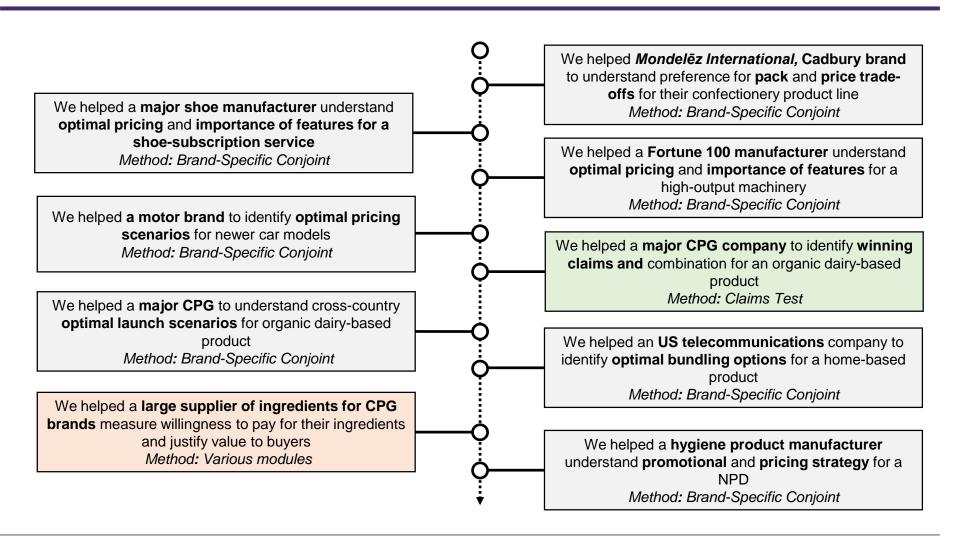
#### **Our story**

- Nik started Conjoint.ly in 2016 after 3 years at Bain & Company, a top-tier strategy consulting firm, 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 2019 with a number of product and pricing methods in development

# **Geography of previous engagements:** Our projects are primarily in North America



# Our experience: Some of our notable custom projects



Note: Prepared on 5 November 2018

## **Next steps**



Log onto Conjoint.ly to explore example interactive outputs



Schedule a call with us for a demo or to discuss an upcoming project: <a href="https://www.conjoint.ly/consultation">www.conjoint.ly/consultation</a>



Any questions? Happy to answer on <a href="mailto:support@conjoint.ly">support@conjoint.ly</a>

