### Conference Document: Addressing Data Quality Challenges in the Insights Industry

#### Introduction:

In the ever-evolving landscape of the insights industry, data quality stands as a cornerstone of reliable research. However, amidst the rapid advancements in technology and methodologies, certain data quality issues remain overlooked or underestimated. This conference aims to shed light on these concerns, explore the impact of probability versus non-probability methods, and delve into the prevalence of data quality problems caused by issues like bots and fake respondents.

# **Problem Statement:**

Data quality issues pose significant challenges for the insights industry, impacting the reliability and validity of research findings. Despite their importance, these issues often fail to receive adequate attention. By addressing this gap, the conference aims to equip industry professionals with the knowledge and tools necessary to tackle data quality challenges effectively.

### **Conference Agenda:**

#### 1. Keynote Address:

• Title: "Navigating Data Quality Challenges in the Insights Industry"

• Speaker: Dr. Emily Chen, Data Quality Expert

• **Synopsis:** Dr. Chen will provide an overview of the most pressing data quality issues facing the insights industry and discuss strategies for mitigating these challenges.

#### 2. Panel Discussion:

- Topic: "Probability vs. Non-Probability Methods: Implications for Data Quality"
- Panellists:
- 1) John Smith, Chief Research Officer, Leading Market Research Firm
- 2) Sarah Thompson, Data Scientist, Tech-Driven Company
- Synopsis: This panel will explore the impact of probability and non-probability methods on data quality, discussing their respective strengths, limitations, and best practices.

### 3. Breakout Sessions:

Session 1: "Addressing Sampling Bias in Market Research"
 Speaker: Michael Johnson, Research Methodologist

Session 2: "Strategies for Minimizing Non-Response Bias"

**Speaker:** Dr. David Lee, Statistician

 Synopsis: These sessions will provide attendees with practical insights and techniques for overcoming common data quality challenges in research methodologies.

### 4. Workshop:

• Title: "Detecting and Combatting Fake Respondents and Bots"

• Facilitator: Sarah Davis, Data Integrity Specialist

• **Synopsis:** This interactive workshop will focus on identifying and mitigating data quality problems caused by issues like fake respondents and bots, offering hands-on training and real-world case studies.

# 5. Closing Remarks:

• Title: "Towards a Data-Driven Future: Ensuring Quality in Insights"

• **Speaker:** James Wilson, CEO, Insights Industry Association

• Synopsis: Mr. Wilson will conclude the conference by summarizing key insights and outlining actionable

strategies for enhancing data quality in the insights industry.

# Agenda-

Time	Agenda	Speaker	
9:00 AM	Welcome and Introduction		
9:15 AM	Keynote Address: "Navigating Data Quality	Dr. Emily Chen, Data Quality Expert	
	Challenges in the Insights Industry"		
10:00 AM	Panel Discussion: "Probability vs. Non-Probability	John Smith, Sarah Thompson	
	Methods: Implications for Data Quality"		
11:00 AM	Break		
11:15 AM	Breakout Session 1: "Addressing Sampling Bias in	Michael Johnson, Research Methodologist	
	Market Research"		
12:15 PM	Lunch Break		
1:15 PM	Breakout Session 2: "Strategies for Minimizing Non-	Dr. David Lee, Statistician	
	Response Bias"		
2:15 PM	Workshop: "Detecting and Combatting Fake	Sarah Davis, Data Integrity Specialist	
	Respondents and Bots"		
3:15 PM	Closing Remarks: "Towards a Data-Driven Future:	James Wilson, CEO, Insights Industry	
	Ensuring Quality in Insights"	Association	
4:00 PM	Networking and Conclusion		

# **Budget Allocation:**

Item	Cost	Details
Venue Rental	\$10,000	Rental cost for conference venue, including facilities such as meeting rooms, AV equipment,
		and Wi-Fi access.
Speaker Fees	\$15,000	Honorariums for keynote speaker and panellists, covering their expertise and contribution
		to the conference.
Marketing	\$5,000	Design and production costs for promotional materials, including brochures, banners, and
Materials		digital ads.
Technology &	\$8,000	Rental or purchase of technology equipment, such as projectors, microphones, and laptops,
Equipment		for presentations and workshops.
Catering	\$7,000	Provision of meals, snacks, and beverages for conference attendees, including breakfast,
		lunch, and refreshment breaks.
Miscellaneous	\$5,000	Additional expenses, including transportation, accommodation for speakers, printing costs,
Expenses		and contingency funds.
Total Budget	\$50,000	Total allocated budget for the conference, ensuring sufficient funds for all planned activities
		and expenses.

# **Timeline:**

- Month 1: Venue booking, Speaker invitations
- Month 2: Marketing campaign, Technology setup
- Month 3: Event execution, post-event evaluation

### **Speakers and Topics:**

For the conference on addressing data quality challenges in the insights industry, we will curate a diverse and knowledgeable lineup of speakers who bring expertise from various sectors including market research, data science, academia, and technology. Each speaker will address specific aspects of data quality issues, methodologies, and solutions, ensuring a comprehensive exploration of the conference theme. Here's a detailed description of the proposed speaker lineup and their respective topics:

#### 1. Dr. Emily Chen

- Topic: Navigating Data Quality Challenges in the Insights Industry
- Dr. Emily Chen is a renowned data quality expert with extensive experience in market research and data analytics. In her keynote address, she will provide an overview of the most pressing data quality issues facing the insights industry, drawing from her expertise to offer insights and strategies for mitigating these challenges. Dr. Chen's presentation will set the stage for the conference, framing the discussion and highlighting the importance of prioritizing data integrity.

### 2. John Smith and Sarah Thompson

- Topic: Probability vs. Non-Probability Methods: Implications for Data Quality
- John Smith, Chief Research Officer of a leading market research firm, and Sarah Thompson, a data scientist from a tech-driven company, will participate in a panel discussion on the impact of probability and non-probability methods on data quality. They will explore the strengths, limitations, and best practices associated with each approach, providing attendees with valuable insights into selecting the most appropriate methodology for their research projects.

# 3. Michael Johnson

- Topic: Addressing Sampling Bias in Market Research
- Michael Johnson is a respected research methodologist known for his expertise in survey design and sampling techniques. In his breakout session, he will delve into the complexities of sampling bias in market research, offering practical strategies for identifying and mitigating biases to improve data quality. Attendees will gain valuable insights into optimizing sampling methods to enhance the accuracy and reliability of their research findings.

#### 4. Dr. David Lee

- Topic: Strategies for Minimizing Non-Response Bias
- Dr. David Lee, a seasoned statistician and research methodologist, will lead a breakout session on strategies
  for minimizing non-response bias in survey research. Drawing from his extensive experience, Dr. Lee will
  discuss innovative approaches and best practices for increasing survey response rates and reducing bias,
  empowering attendees to optimize data collection processes and enhance the quality of their research
  outcomes.

#### 5. Sarah Davis

- Topic: Detecting and Combatting Fake Respondents and Bots
- Sarah Davis, a data integrity specialist, will facilitate an interactive workshop on detecting and combatting
  fake respondents and bots in research data. Through real-world case studies and hands-on exercises, she will
  equip attendees with practical tools and techniques for identifying fraudulent data sources and safeguarding
  data integrity. This workshop will provide actionable insights for addressing one of the most prevalent data
  quality issues in the insights industry.

### 6. James Wilson

- Topic: Ensuring Quality in Insights
- James Wilson, CEO of the Insights Industry Association, will deliver the closing remarks, summarizing key
  insights from the conference and outlining actionable strategies for ensuring data quality in insights. As a
  respected leader in the industry, Mr. Wilson will provide valuable perspectives on the importance of
  upholding data integrity standards and driving excellence in research practices.

By assembling this distinguished lineup of speakers, the conference will offer attendees a comprehensive understanding of data quality challenges and empower them with practical strategies for enhancing data integrity in the insights industry.

To enhance the conference's success and provide additional value to attendees, securing sponsorships from relevant industry players is crucial. Potential sponsors could include technology companies specializing in data analytics, market research firms, data quality assurance providers, and industry associations.

Unique sponsorship opportunities that would generate interest among the audience could include:

#### 1. Exclusive Sponsorship of Keynote Address:

A sponsor could have their branding prominently featured during the keynote address, showcasing their commitment to advancing data quality in the insights industry.

# 2. Branding Opportunities on Marketing Materials:

Sponsors could have their logos prominently displayed on all conference marketing materials, including digital advertisements, social media promotions, and email newsletters, increasing their visibility to attendees and industry stakeholders.

#### 3. Virtual Exhibit Booths:

Sponsors could set up virtual exhibit booths where they can showcase their products, services, and innovations to attendees. This interactive platform allows sponsors to engage directly with conference participants and generate leads.

#### 4. Sponsored Networking Events:

Sponsors could host sponsored networking events such as virtual coffee breaks, happy hours, or roundtable discussions. These events provide opportunities for sponsors to connect with attendees in a relaxed setting and build valuable relationships.

#### 5. Branded Swag or Giveaways:

Sponsors could provide branded merchandise or giveaways, such as pens, notebooks, or USB drives, to conference attendees. These items serve as tangible reminders of the sponsor's presence at the event and help increase brand recognition.

By offering unique sponsorship opportunities, the conference can attract sponsors who are eager to align themselves with the event's objectives and gain exposure to a targeted audience of industry professionals.

**Conclusion:** "Addressing Data Quality Challenges in the Insights Industry" provides a platform for industry stakeholders to come together, engage in meaningful discussions, and develop actionable strategies for enhancing data quality. By fostering collaboration and innovation, the conference aims to propel the insights industry towards a future where data quality is prioritized and upheld as a fundamental pillar of excellence.

### **Reference:**

- 1) The Best Conference Budget Template (& Planning Tips)- https://fourwaves.com/blog/conference-budget-template/
- 2) The Ultimate Guide to Event Budgets (Examples + Templates Provided) (<a href="https://www.eventmobi.com/blog/event-budget-basics/">https://www.eventmobi.com/blog/event-budget-basics/</a>)
- 3) 6 CONFERENCE AGENDA TEMPLATES TO IMPROVE ENGAGEMENT AND EVENT SUCCESS (https://gogather.com/blog/conference-agenda-templates)

- 4) Free Meeting Agenda Templates (<a href="https://www.smartsheet.com/free-meeting-agenda-templates-word">https://www.smartsheet.com/free-meeting-agenda-templates-word</a>)
- 5) How to Get Sponsors for an Event: The Complete Guide (<a href="https://www.socialtables.com/blog/event-planning/how-to-get-sponsors-for-event/">https://www.socialtables.com/blog/event-planning/how-to-get-sponsors-for-event/</a>)
- 6) How do you pitch conference sponsorship strategies to potential sponsors? (<a href="https://www.linkedin.com/advice/0/how-do-you-pitch-conference-sponsorship-strategies">https://www.linkedin.com/advice/0/how-do-you-pitch-conference-sponsorship-strategies</a>)
- 7) https://www.linkedin.com/advice/3/how-do-you-report-data-quality-results-your-audience-jlgqe
- 8) https://cte.ed.gov/accountability/data-quality-institute
- 9) https://pdf.usaid.gov/pdf\_docs/pnaec151.pdf
- 10) https://dataqualitycampaign.org
- 11) https://www2.mega.com/us/lp/conference/data-governance-information-quality-conference