RESEARCH METHODS AND AI MARKETING FOR MARKETING PROFESSIONALS



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TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Introduction

Marketing today is no longer driven by instinct alone. Its increasingly powered by data, algorithms, and intelligent systems. To remain competitive, marketing professionals must understand how to conduct effective research and how to apply Artificial Intelligence (AI) tools in modern marketing strategies. This course bridges the gap between traditional research techniques and the evolving world of AI in marketing. It is specifically designed to equip participants with practical knowledge, tools, and strategies that are highly relevant in todays data-centric environment.

With marketing landscapes changing rapidly, the ability to collect, analyze, and interpret data has become essential. At the same time, AI technologies are transforming how businesses engage with customers, personalize communication, predict trends, and optimize campaigns. This course offers a deep dive into both domainsresearch methods and AI marketinggiving professionals a strong foundation for strategic decision-making.

Research Methods and AI Marketing for Marketing Professionals: Course Objectives

- Understand the fundamental principles and types of marketing research, including qualitative and quantitative methods.
- Learn how to plan and design a marketing research study with clear objectives.
- Gain skills in data collection, sampling, and statistical interpretation for marketing purposes.
- Explore the evolving role of Artificial Intelligence in marketing across industries.
- Identify the key AI tools and platforms used for customer segmentation, campaign management, and data-driven content creation.
- Apply practical strategies to integrate AI into marketing plans, improving performance and customer experience.

- Develop the ability to critically assess and use AI insights for making better marketing decisions.

Course Methodology

The course uses a mix of expert-led presentations, real-world case studies, interactive discussions, and hands-on practical exercises to ensure applied learning and engagement.

Who Should Take This Course

- Marketing professionals seeking to enhance their research and AI skills
- Market analysts and brand managers
- Digital marketing specialists
- Business development executives
- Entrepreneurs and consultants involved in marketing strategies

Research Methods and AI Marketing for Marketing Professionals: Course Outlines

Day 1: Foundations of Marketing Research

- Introduction to marketing research in business decision-making
- The research process: From problem identification to report writing
- Types of research: Exploratory, descriptive, and causal
- Qualitative vs. quantitative approaches
- Ethical considerations in research

Day 2: Data Collection and Analysis in Marketing

- Sampling techniques and questionnaire design
- Tools for collecting marketing data (surveys, interviews, focus groups)
- Data cleaning and preparation
- Basics of data analysis and interpretation
- Common software used in marketing research

Day 3: Introduction to AI in Marketing

- Understanding Artificial Intelligence and its relevance in marketing
- Key AI technologies: Machine learning, NLP, predictive analytics
- Customer behavior modeling and AI-powered segmentation
- AI in content personalization and automation
- Ethical use of AI in marketing

Day 4: AI Tools and Applications for Marketing Professionals

- Overview of popular AI marketing tools and platforms
- Campaign optimization with AI-driven insights
- Enhancing customer experience using chatbots and recommendation engines
- Data visualization and real-time marketing dashboards
- Hands-on activities: Exploring basic AI tools

Day 5: Integrating Research and AI in Strategic Marketing

- Combining research insights with AI predictions

- Case studies of successful AI-marketing integration
- Building customer-centric strategies using research and AI
- Measuring the ROI of AI-based marketing initiatives
- Group project: Designing an AI-enhanced marketing campaign using research data

Conclusion

By successfully completing this course, participants will gain a solid understanding of how to blend research methods with modern AI technologies to drive informed and innovative marketing decisions. With Gentex Training Center, learners will leave better equipped to handle the challenges and opportunities of data-driven marketing, helping their organizations stay ahead in a fast-moving digital economy.

FAQs

Q1 What is the "Research Methods and AI Marketing for Marketing Professionals" course about?

The course covers the principles of marketing research and the practical use of Artificial Intelligence in marketing. It addresses qualitative and quantitative research, data collection and analysis, AI-powered segmentation, predictive analytics, content personalization, campaign optimization, and strategic integration of research insights with AI.

Q2 What are the key benefits of the "Research Methods and AI Marketing for Marketing Professionals" course?

The course helps professionals conduct structured marketing research, interpret customer and market data, and use AI to improve marketing decisions. It also supports customer segmentation, content personalization, campaign optimization, customer experience improvement, and evaluation of the ROI of AI-based marketing initiatives.

Q3 What skills will I gain from the "Research Methods and AI Marketing for Marketing Professionals" course?

Participants will develop four key skills: Marketing Research Design, Data Collection and Analysis, AI-Powered Marketing Applications, and Data-Driven Strategic Decision-Making. These skills support effective research planning, marketing data interpretation, practical AI application, and informed strategic decisions based on research findings and AI insights.

Q4 What tools, methods, or standards are covered in the "Research Methods and AI Marketing for Marketing Professionals" course?

The course covers qualitative and quantitative research methods, exploratory, descriptive, and causal research, sampling, questionnaires, surveys, interviews, and focus groups. It also introduces machine learning, natural language processing (NLP), predictive analytics, AI marketing platforms, chatbots, recommendation engines, dashboards, and data visualization.

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Q5 How is the "Research Methods and AI Marketing for Marketing Professionals" course applied in real-world practice?

The course applies research and AI concepts to practical marketing activities such as customer segmentation, campaign optimization, content personalization, customer experience, and predictive decision-making. Participants also examine case studies and design an AI-enhanced marketing campaign using research data to address realistic business requirements.