# Research Methods for Arts and Event Management

A. J. Veal & Christine Burton



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## Research Methods for Arts and Event Management

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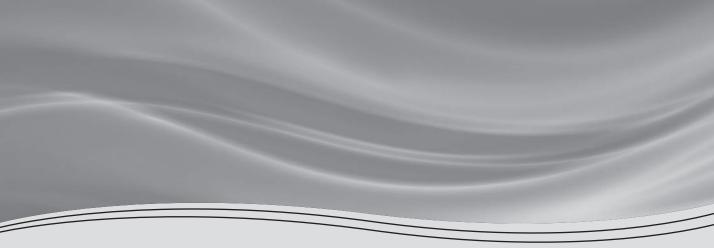
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## Research Methods for Arts and Event Management

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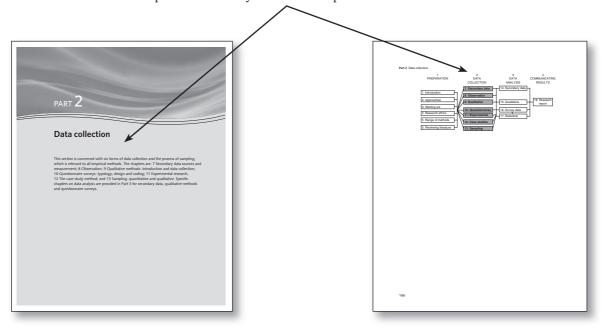
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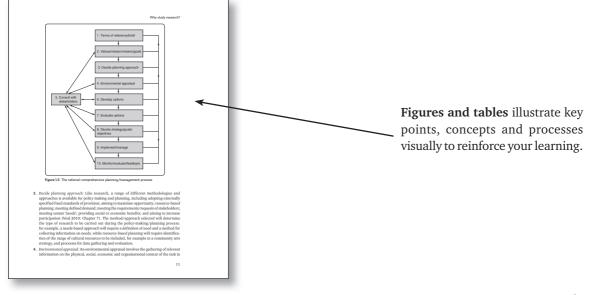
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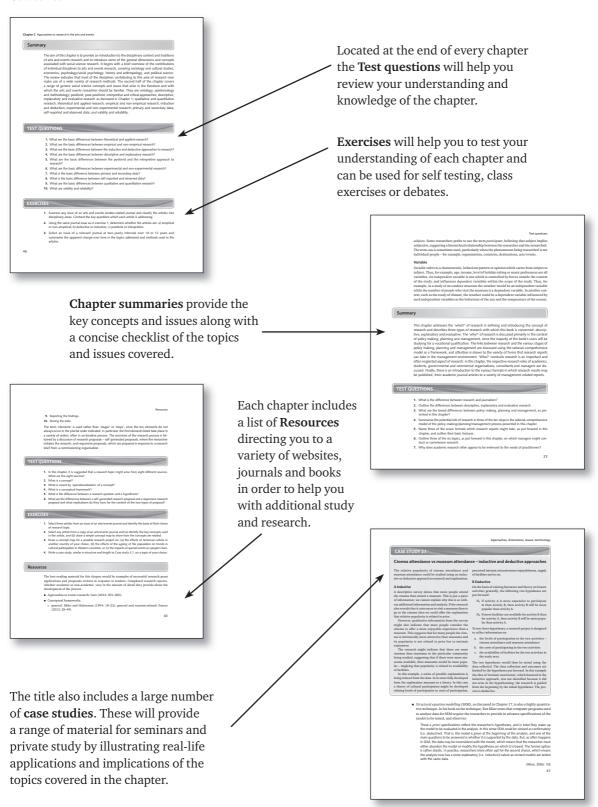
## **Guided Tour**

Each **part opener** summarises the main themes of each chapter and how they relate to other parts within the book.





#### **Guided Tour**



#### **Preface**

The aim of this book is to introduce research methods to students, policymakers and managers in the arts, cultural and events management sector, both as a skill required by students planning a professional career and as initial preparation for those embarking on research degrees. We seek to provide a 'how to do it' text and also to offer an understanding of how research findings are generated in order to assist students and practising managers to become knowledgeable consumers of the research of others.

Three software packages are used to demonstrate quantitative and qualitative data analysis (Excel, SPSS and NVivo). The particular packages selected did not arise as the result of a 'consumer test' of available packages, but are simply the packages with which we are familiar and which have been available to the students in the universities where we have taught. We can vouch for the usefulness of the packages demonstrated but are not in a position to compare the packages used with others available.

Regarding presentational style, we have sought, in the interests of readability, to reduce the amount of overt referencing in the body of the text, with references to literature offering examples of the use of various methods and techniques being provided in case studies or in the Resources sections at the end of each chapter. All URLs were checked in February 2014.

The book is modelled on an existing text, *Research Methods for Leisure and Tourism: A Practical Guide* (Veal, 2011), and a companion volume devoted to sport (Veal and Darcy, 2014). The three texts follow the same chapter structure, with much generic material in common, but with sector-specific demonstration data-sets and exercises. An advantage of this is that in those institutions where arts/events studies students are taught together with leisure, sports and tourism studies students, the specialist students can use their own subject-specific version of the text with relevant examples and source material.

Readers may wish to consult the online material available at www.pearsoned.co.uk/veal, which includes:

- copies of all figures, tables and some dot-point lists in PowerPoint files;
- copies of statistical and qualitative data-sets used in the book;
- Lecturer's guide;
- *errata* which will be corrected in reprints following discovery.

A. J. Veal Christine Burton Sydney, November 2013

#### References

Veal, A. J. (2011) Research Methods for Leisure and Tourism: A Practical Guide, Fourth Edition. Harlow: Financial Times Prentice Hall.

Veal, A. J. and Darcy, S. (2014) Research Methods for Sport Studies and Sport Management: A Practical Guide. London: Routledge.

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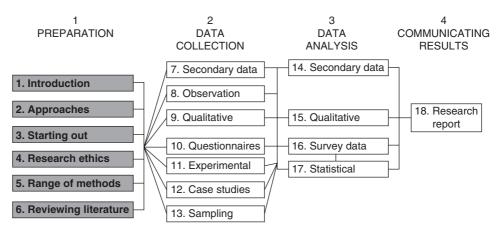
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## Introduction

This part of the book contains six chapters:

- Chapter 1, 'Introduction to research: what, why and who?', and Chapter 2, 'Approaches to research in the arts and events', set the context for research generally and for the background to research in the field of arts/events.
- Chapter 3, 'Starting out: research plans and proposals', considers the all-important process of designing a research project and provides a framework for the various components of research discussed in the rest of the book.
- Chapter 4, 'Research ethics', introduces the topic of the ethical conduct of research, which relates to moral as well as legal and administrative issues.
- Chapter 5, 'The range of research methods', provides an overview of the range of social science research methods and techniques used in arts and events contexts, which is discussed in more detail in the rest of the book.
- Chapter 6, 'Reviewing the literature', discusses the fundamental task of examining published and unpublished research relevant to the project in hand.



## Introduction to research: what, why and who?



#### Introduction

Information, knowledge and understanding concerning the natural, social and economic environment have become the very basis of cultural and material development in contemporary societies and economies. Recent controversies over the research basis of the global climate change predictions offer a dramatic demonstration of this. An understanding of how information and knowledge are generated and utilised and an ability to conduct or commission research relevant to the requirements of an organisation can therefore be seen as key skills for managers in any industry sector and a key component of the education of the

modern professional. Research is not just a set of disembodied skills, however; it exists and is practised in a variety of cultural, social, political and economic contexts. The purpose of this book is to provide an introduction to the world of social research in the context of the arts and events, as an industry sector, a public policy concern and a field of academic inquiry and reflection. The aim is to provide a practical guide to the conduct of research and an appreciation of the role of research in the policy-making, planning and management processes of the arts/events sector and to foster a critical understanding of existing theoretical and applied research.

The focus of the book is the arts and events. While research methodology can be seen as universal, various fields of research – including the arts, but less so events studies, which is a relatively new field – have developed their own methodological emphases and bodies of experience. In some fields of research scientific laboratory experiments are the norm, while in others social surveys are more common. While most of the principles of research are universal, a specialised text such as this reflects the traditions and practices in its field of focus and draws attention to examples of relevant applications of methods and the particular problems and issues that arise in such applications.

The field of the arts and events is a large one, encompassing a wide range of individual and collective human activity. The arts can be defined as creative activities and products which convey beauty and/or insight into the human condition. The arts can be viewed as an activity engaged in by individuals and groups, but also as a service industry involving public-sector, non-profit and commercial organisations and facilities as diverse as a one-person pottery studio and major arts theatre complex and its resident companies. There is clear conceptual and material overlap with other domains such as entertainment and culture, both 'high' culture and popular culture. Of these, entertainment makes no claim to conveying beauty and/or insight into the human condition, although it may often do that, and it encompasses phenomena which are clearly not part of the arts, such as sport spectating, game shows and gambling.

Culture is a more complex term, with at least two meanings. The first meaning is virtually synonymous with 'the arts'. The second is equivalent to 'way of life'. But 'popular culture' is very close in meaning to entertainment. The emerging field of events studies is not concerned only with arts events but also with events in many other sectors, notably in sport, where the Olympic Games and the soccer World Cup are among the largest peacetime events in the world, while national, regional and local events are significant dimensions of culture in its broadest sense. Also covered in the book is the phenomenon of cultural tourism, which covers active involvement in the arts – as in a painting holiday – and passive involvement, such as travelling to attend a major show or visit historic cultural attractions. Heritage – in the form of valued historic and natural sites and as museum management – also falls within the purview of the arts and can be sites for events and cultural tourism. Similarly, craft and design are specific arts activities associated with museums or are displayed in specific design centres, often combining commercial opportunities for the maker but open to the public in the traditional way that museums operate.

In this book, the term 'cultural' is often used to encompass the arts, popular culture and leisure-based events, as in, for example, 'cultural participation' or 'cultural industries', and this can, of course, include events. See Figure 1.1.

Most of the book is concerned with *how* to do research, so the aim of this opening chapter is to introduce the 'what, why and who' of research. What is research? Why study research? Who does research?

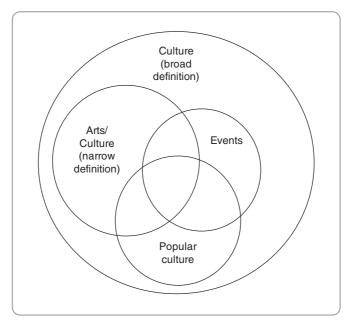


Figure 1.1 Arts and events

#### What is research?

#### Research defined

What is research? Sociologist Norbert Elias defined research in terms of its aims, as follows:

The aim, as far as I can see, is the same in all sciences. Put simply and cursorily, the aim is to make known something previously unknown to human beings. It is to advance human knowledge, to make it more certain or better fitting ... The aim is ... discovery.

Elias (1986: 20)

Discovery – making known something previously unknown – could cover a number of activities, for instance the work of journalists or detectives. Elias, however, also indicates that research is a tool of 'science' and that its purpose is to 'advance human knowledge' – features which distinguish research from other investigatory activities.

#### Scientific research

Scientific research is conducted within the rules and conventions of science. This means that it is based on logic and reason and the systematic examination of evidence. Ideally, within the scientific model, it should be possible for research to be *replicated* by the same or different researchers and for similar conclusions to emerge (although this is not always possible or practicable). It should also contribute to a cumulative body of knowledge about a field or topic. This model of scientific research applies most aptly in the physical or natural sciences, such as physics or chemistry, and in the biological sciences. In the area of *social science*,

which deals with people as individuals and social beings with relationships to groups and communities, the pure scientific model must be adapted and modified, and in some cases largely abandoned.

#### Social science research

Social science research is carried out using the methods and traditions of social science. Social science differs from the physical or natural sciences in that it deals with *people* and their social behaviour, and people are less predictable than non-human phenomena. People can be aware of the research being conducted about them and are not therefore purely passive subjects; they can react to the results of research and change their behaviour accordingly. While the fundamental behaviour patterns of non-human phenomena are relatively constant and universal, people in different parts of the world and at different times behave differently. The social world is constantly changing, so it is rarely possible to produce exact replications of research at different times or in different places and obtain similar results.

#### Descriptive, explanatory and evaluative research

Elias's term *discovery* can be seen as, first, the process of finding out – at its simplest, therefore, research might just *describe* what exists. But to 'advance human knowledge, to make it more certain or better fitting', requires more than just the accumulation of information, or facts. The aim is also to provide *explanation* – to explain why things are as they are, and how they might be. In this book, we are also concerned with a third function of research, namely *evaluating* – that is, judging the degree of success or value of policies or programmes. Three types of research can be identified corresponding to these three functions, as shown in Figure 1.2. In some cases particular research projects concentrate on only one of these, but often two or more of the approaches are included in the same research project.

#### 1 Descriptive research

Descriptive research is very common in the arts/events area, for three reasons: the relative newness of the field, the changing nature of the phenomena being studied, and the frequent separation between research and policy/management action.

Since arts/events is a relatively new field of study there is a need to map the territory. Much of the research therefore seeks to discover, describe or map patterns of behaviour in areas or activities which have not previously been studied in the field or for which information needs to be updated on a regular basis. It might therefore be described as *descriptive*. In some texts this form of research is termed *exploratory*. But because the other categories of research, including explanatory and evaluative, can also at times be exploratory, the term descriptive is used here.

1 Descriptive research	Finding out, describing what is
2 Explanatory research	Explaining how or why things are as
	they are (and using this to predict)
3 Evaluative research	Evaluation of policies and
	programmes

Figure 1.2 Types of research

One of the reasons why descriptive research is required is that the field of arts/events is constantly changing over time, for example:

- the popularity of different art forms or events changes;
- the cultural preferences of different social groups (for example, young people or women) change;
- new arts forms or events are introduced, such as the advent of hip-hop or 'installation' art;
- new technologies are introduced, for example, online live streaming of arts performances or the advent of 3D media;
- new/additional facilities are provided in local communities;
- new policy initiatives are taken, for example in marketing or in training of artists.

A great deal of research effort in the field is therefore devoted to tracking – or monitoring – changing patterns of behaviour. Hence the importance in the arts of *secondary data* sources, that is data collected by other organisations, such as government statistical agencies, as discussed in Chapter 7. A complete understanding and explanation of these changing patterns would be ideal, so that the future could be predicted, but this is only partially possible, so providers of cultural services must be aware of changing social and market conditions whether or not they can be fully explained or understood; they are therefore reliant on a flow of descriptive research to provide up-to-date information.

Descriptive research projects are often undertaken because that is what is commissioned. For example, a company may commission a *market profile* study or a local council may commission a *cultural needs* study from a research team – but the actual use of the results of the research, in marketing or planning, may be a separate exercise with which the research team is not involved: the research team may simply be required to produce a descriptive study.

#### 2 Explanatory research

Explanatory research moves beyond description to seek to explain the patterns and trends observed. For example, explanations might be required for:

- the falling popularity of a particular art form;
- community opposition to the hosting of a major sporting event;
- the fact that some social groups have particularly low levels of participation in the arts.

Such questions raise the thorny issue of *causality*, where the aim is to be able to say, for example, that there has been an increase in A *because of* a corresponding fall in B. It is one thing to discover that A has increased while B has decreased, but to establish that the rise in A has been *caused* by the fall in B is often a much more demanding task. To establish causality, or the likelihood of causality, requires the researcher to be rigorous in the collection, analysis and interpretation of data. It also generally requires some sort of theoretical framework to relate the phenomenon under study to wider social, economic and political processes. The issue of causality and the role of theory in research are discussed further in later chapters.

Once causes are at least partially understood, the knowledge can be used to *predict*. This is clear enough in the physical sciences: we know that heat causes metal to expand (explanation) – therefore we know that if we apply a certain amount of heat to a bar of metal it will expand by a certain amount (prediction). In the biological and medical sciences this process is also followed, but with less precision: it can be predicted that if a certain treatment

is given to patients with a certain disease then it is likely that a certain proportion will be cured. In the social sciences this approach is also used, but with even less precision. For example, economists have found that demand for goods and services, including cultural goods and services, responds to price levels: if the price of a product or service is reduced then sales will generally increase. But this does not always happen because there are so many other factors involved, such as variation in quality and the success of brand marketing. Human beings make their own decisions and are far less predictable than nonhuman phenomena. Nevertheless, prediction is a feature of some policy-related arts/events research.

#### 3 Evaluative research

Evaluative research arises from the need to make judgements on the success or effectiveness of policies or programmes – for example, whether a particular cultural facility or programme is meeting required performance standards or whether a particular promotion campaign has been cost effective. In the private sector the levels of sales and profit are the main criteria used for such evaluations, although additional ratios may also be used. In the public and non-profit sectors, where facilities, services or events are not usually intended to make a cash profit, assessing community benefits requires research to assemble data as elementary as levels of use or attendance. Evaluative research is highly developed in some areas of public policy, for example education, but is less well developed in practice in the field of the arts, although it is subject to considerable debate, given that, because of the creative nature of arts practice, some forms of evaluation are seen as intrusive and are resisted.

The use of terms such as evidence-based policy and performance indicators heralds the advent of managerialism in the cultural sector, a process that is not without its critics. Schuster (1997: 254), for example, speaks of 'antipathy, if not outright opposition, to the use of performance indicators in the arts and culture', while Madden (2005: 217) notes that statistics are 'sometimes vilified in the arts'. A medical practitioner, discussing the proposition that the use of the arts in clinical settings should be evaluated, argues that such ideas are 'utterly absurd – an abuse not only of the arts culture but also of the science culture' (Baum, 2001: 306). In evaluation of arts projects, Matarasso (2003: 338) rejects 'uncritical scientism' in favour of 'an approach informed by practice', asserting that there are 'many ways of understanding the world and many legitimate forms of knowledge', a proposition explored further by Hemingway and Parr (2000). The public-sector part of the industry is, however, faced with the challenge of competing for funds with other parts of government in an era when governments are increasingly expecting expenditure to be evaluated in a formal manner (Hamilton et al., 2003; HM Treasury, 2003). In event management, the idea of evaluation, and the formal measurement and research that go with it, has been a widely accepted part of the process of professionalisation of the field (see Allen et al., 2000).

#### Why study research?

#### In general

Research and research methods might be studied for a variety of reasons, as summarised in Figure 1.3.

- 1. To understand research reports, etc.
- 2. To conduct academic research projects.
- 3. As a management tool in:
  - policy making
  - planning
  - management (individual/team/organisation)
  - evaluation.

Figure 1.3 Why study research?

- First, it is useful to be able to *understand* and *evaluate* research reports and articles encountered in an academic, professional or managerial context. It is advantageous to understand the basis and limitations of such reports and articles.
- Second, many readers of this book may engage in research in an academic environment, where research is conducted for its own sake, in the interests of the pursuit of knowledge

   for example for a thesis.
- Third, most readers will find themselves conducting or commissioning research for professional reasons, as managers or consultants. It is therefore particularly appropriate to consider the role of research in the policy-making, planning and management process.

Of course, for many readers of this book, the immediate challenge is to complete a research-related project as part of an undergraduate or postgraduate programme of study. This book should, of course, assist in this task, but the task is a means to an end, not an end in itself. Research projects conducted as part of a curriculum are seen as a learning process to equip the student as a professional consumer, practitioner and/or commissioner of research in professional life.

#### Research in policy-making, planning and management processes

All organisations, including those in the cultural industries, engage in policy-making, planning and managing processes to achieve their goals. A variety of terms is used in this area and the meanings of terms varies according to the context and user. In this book:

- policies are considered to be the statements of principles, intentions and commitments of an organisation;
- *plans* are detailed strategies, typically set out in a document, designed to implement policies in particular ways over a specified period of time;
- management is seen as the process of implementing policies and plans.

Although planning is usually associated in the public mind with national, regional and local government bodies, it is also an activity undertaken by the private sector. Organisations such as developers of cinema complexes or event promoters are all involved in planning, but their planning activities are less public than those of government bodies. Private organisations are usually concerned only with their own activities, but government bodies often have a wider responsibility to provide a planning framework for the activities of many public- and private-sector organisations. Examples of policies, plans and management activity in cultural contexts are given in Figure 1.4.