



An analytical inquiry on timeshare research: A continuously growing segment in the hospitality industry

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ARTICLE INFO

Keywords:

Timeshare

Vacation ownership

ETDs

Hospitality industry

ABSTRACT

This study provides an inquiry on research conducted on timeshare, through a collection of 133 academic papers from 69 journals, and 121 theses and dissertations from 29 countries. The results indicate an increasing trend in timeshare research, with 67% of papers published since 2000, and 37% of theses and dissertations in the last decade. The main contributors are *Rosen College of Hospitality and Management*, on the top for publication of academic papers, and *University of Nevada*, on first place for timeshare-related theses and dissertations. This first-ever far-reaching collection of literature allows the identification of key scholars and universities, and opens opportunities for exchange and cooperation within researchers to advance this body of literature. Finally, the contributions of this paper are not confined to timeshare research, as it draws attention to the importance of theses and dissertations, as a source of information that scholars are not using as much as they can.

1. Introduction

“Like most inventions, timesharing was born out of necessity” (Ziobrowski and Ziobrowski, 1997). Vacation ownership, as timeshare is called nowadays, represents an excellent choice for tourism businesses when diversifying its offerings, which can be seen in most of the big hotel chains’ presence in the industry. It is the unique business model, often referred to as a three or four legged stool, on which the industry sits that allows for multiple revenue streams; many of them recurring (Gregory, 2012). Timeshare, as a consumer product, does not have an agreed definition, but for Pandey and Rogerson (2014) the term timeshare “refers essentially to the practice of dividing accommodation units into (usually) weekly increments or intervals and selling them to consumers”. That is why timeshare considers itself as the *original sharing economy* (Simon, 2016).

Different researchers are arguing that even though this industry is continuously growing, the same is not happening in terms of theoretical work. Hence, the starting point for the present study was the scholars’ persistent call for research on the timeshare industry, e.g., Bradley and Sparks, 2012; Gregory and Weinland, 2016; Hicks and Walker, 2006; Liu et al., 2001; Zacharatos and Stavrinoudis, 2009.

This study was undertaken with two goals in mind. The main goal is to determine to what extent the growing call for research on timeshare that scholars have launched over last centuries is being fulfilled. That is,

to provide an analytical analysis of timeshare research since its beginning, focusing not only in academic journals, but also on the literature emerging from the universities, such as theses and dissertations. Secondly, this study aims to identify the main contributors to the development of timeshare literature, such as the countries, universities, scholars, and journals, as well as, to indicate the ones lacking on such work.

The contribution of this paper are not limited to the timeshare literature, as this research, first, brings attention to the importance of identifying key scholars and universities researching each topic, as a way to enhance opportunities of cooperation within researchers, and second, highlights the relevance of theses and dissertations as a complementary source of information.

The results of this work provide solid conclusions that timeshare literature is rising in the last decades and that it is a cross-cultural field of study. US universities are the ones contributing mainly for this development, but also Australian, and South African universities have their contributions. Yet, the overall contribution is the highlighting of the importance of this industry not only in today’s market, but also in the academic world. First, by recognizing that universities began to incorporate timeshare courses in the hospitality curriculum (Hicks and Walker, 2006), and secondly, by finding that across the globe, educators are encouraging students to conduct research on this area.

The present paper is structured in five parts that will proceed as

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follows: the first is dedicated to a short concise background on timeshare, the concept, the industry and its continuous growth, and the importance and significance of research in this area. Then, a methodology section will follow, in which the data collection and selection criteria are presented. Finally, the conclusions and the main contributions will be discussed in two unique sections, and the limitations and future research will constitute the last section.

2. Background

2.1. The concept

The term timeshare is definitely not new, as this industry has been in existence for more than 40 years (Savage, 2008). However, researchers have faced incredible challenges when trying to locate and/or work on an appropriate timeshare research project (Pandy and Rogerson, 2014). Thus, various attempts have been made to accomplish the work.

Researchers have quoted innumerable sources during their quest for the correct timeshare definition, such as Florida Civil Code (Ragas, 1986); the Oxford Dictionary (Sharma and Chowdhary, 2012); the Municipal Property Assessment Corporation (Savage, 2008), the Timeshare consumer's association (Sharma and Chowdhary, 2012), the Organization for Timeshare in Europe (Cortés-Jiménez et al., 2012; Stavrinoudis, 2006), as well as different books on timeshare (Hahm et al., 2007; Huang et al., 2011). In addition, some authors have pointed out that the term timesharing was borrowed "from the computer industry" (Arnold, 1984; Gray, 2012).

The question is why is there not only one timeshare definition? Arnold (1984) answered this question, explaining that "timesharing is not susceptible to a single definition because it can take many forms". Pandy and Rogerson (2014) endorsed this idea by explaining that the timeshare definition is "time-dependent or appropriate only for a particular period of time". Further, the industry describes itself as a dynamic, evolving industry (ARDA, 2014). Thus, until today, it seems that there is not only one wide spread definition of timeshare, as the accepted definition keeps shifting over time (Pandy and Rogerson, 2014).

Another problem that researchers face is the range of terms that are used to represent the industry or to represent a form of it. For example, depending on the authors or the country or on what they are trying to explain, timeshare can be written in diverse ways: "time-share" (Avis and Gibson, 1983, 1984; Eriks, 1984; Peirce and Mann, 1983; Tharmalingam, 1986), "timesharing" (Arnold, 1984; Berger, 1990; Pollack, 1982; Rohan and Furlong, 1984), "time-sharing" (Crosson and Dannis, 1977; Gray, 2012), and "time sharing" (Engle, 1980; Rajagopal, 2008). Other scholars mentioned other expressions such as *fractional ownership* (Ricci and Kaufman, 2007), *vacation intervals* (Hahm et al., 2007), *interval ownership* (Rohan and Furlong, 1984), *multiple ownership property* (Butler, 1985). Further, Pandy and Rogerson (2014) affirmed that the term *shared vacation ownership* is often used "to describe collectively the time-sharing products of timeshare, fractional ownership, and private residence clubs." According Upchurch and Gruber (2002), *resort timesharing* (shortened to timesharing) and *interval resort sharing*, are also often used to refer to it, and other terms used only to represent parts of it, such as *interval ownership*, *right-to-use*, *vacation lease*, *vacation license* and *club membership*. Nevertheless, the timeshare industry is currently known as *vacation ownership*.

For the purposes of this research, we follow the timeshare definition presented by Pandy and Rogerson (2014) in which the term timeshare "refers essentially to the practice of dividing accommodation units into (usually) weekly increments or intervals and selling them to consumers". This definition is consistent with contemporary literature, i.e., Gregory and Weinland (2016), Redditt et al. (2017), Weinland et al. (2016). Even though the definition presented by Upchurch and Gruber (2002) in which timeshare consists of a "right-to-use contract for vacation accommodations and facilities during a stated period of time

each year over a certain number of years" is a good attempt to include the new diversity of forms that timeshare can take, it does not reflect, for example, the early timeshare products that were designed with property ownership. Finally, the terms chosen to refer to this industry were "timeshare" and "vacation ownership".

2.2. The industry and its continuous growth

When a new concept comes up, it always brings the question of what is it and where does it belong? With timeshare it happened the same, but the problem is that a single definition is not agreed on, but there is also the question of in which sector does it belong. The latter seems to have been difficult to answer.

For some authors, it was simply considered as being a type of real estate ownership (Arnold, 1984; Chiang, 2001; Rohan and Furlong, 1984; Ziobrowski and Ziobrowski, 1997). Arnold (1984) believes that timeshare "injects a temporal element into real estate ownership". However, Gunnar (1978) argued that even developers had come to realize that timeshare is not part of real estate, but rather part of the vacation business. Yet, different attempts to position timeshare within the tourism and lodging sector have lacked in reliability, due to the differences between the timeshare product and the traditional lodging products (Ladki et al., 2002; Pandy and Rogerson, 2014). Upchurch and Gruber (2002) explained that various complexities in terms of legal, consumer usage, and product perspectives have contributed to its problematic establishment within the lodging realm.

Nonetheless, in recent literature the timeshare/vacation ownership industry is consistently positioned within the hospitality industry (Hahm et al., 2007; Hu et al., 2004; Stringam, 2008, 2010; Stringam et al., 2015). Upchurch and Gruber (2002) took the first step in this positioning by indicating that timeshare lies between a simple night in a hotel and a second home. Ricci and Kaufman (2007) affirmed that current results indicate that no major differences exist between vacation ownership and other areas of lodging. McCain et al. (2005) even consider timeshare as the fastest growing segment in the hospitality industry.

Apart from this lack of consistency in definition, timeshare, since its first appearance in 1965, records a constant growth of its essential components, as well as an important geographic spread (Stavrinoudis, 2006). According to Ricci and Kaufman (2007), this industry was described as having growth rates close to 1000% between 1980 and 1999. For Hu et al. (2004), even during 2001, when the economy was weak, timeshare growth continued at a healthy pace. In a recent report from ARDA, the outlook for the future remains positive with the industry being back to levels that existed prior to the great recession of 2008 (ARDA, 2014).

Different authors have tried to identify the factors behind this sustained growth. First, by arguing that it is due to the constant product innovation in response of customer's needs and vacation preferences, and second because it generates owners satisfaction and high recommendation rates (Crotts and Ragatz, 2002; Hahm et al., 2007; Upchurch et al., 2010). Others defend that timeshare is appealing to hotel owners as it provides multiple sources of revenue, something that hotel room charges do not. On top of this, it is immune to economy fluctuations, as timeshare owners are bound to their units or points that they will end up using (Powanga and Powanga, 2008; Sharma and Chowdhary, 2012).

Despite this sustained and unparalleled growth, authors believe that the same is not happening on an academic level, arguing that timeshare research is sparse, relatively limited, fragmented and mostly obsolete because of its industry rapid growth. Thus, scholars are persistently calling for research on the timeshare industry (Bradley and Sparks, 2012; Hicks and Walker, 2006; Liu et al., 2001; Powanga and Powanga, 2008; Weaver and Lawton, 1998; Weinland et al., 2016; Zacharatos and Stavrinoudis, 2009).

Recently, it is possible to observe that educational institutions are

starting to pay more attention to the timeshare industry, as they are starting to offer college-level courses that only focus on timeshare. Hicks and Walker (2006) explains that most are the universities with hospitality curriculum, but also some schools with business and real estate degrees are offering this timeshare courses. An example is the University of Nevada, Las Vegas that with the help of Richard Ragatz, a major consultant to the timeshare industry, developed vacation ownership classes. Zacharatos and Stavrinoudis (2009) affirms that this development is happening mainly in USA, giving some other examples of universities involved, such as the Cornell University, the Florida International University, the University of Central Florida (Rosen College of Hospitality and Tourism), but also outside, like the Griffith University in Australia. This finding is in line with the list published by TimeshareEducation on the universities with timeshare courses, in which mostly USA universities are referenced (TimeshareEducation, 2018)

The apparent weakness of timeshare in terms of scientific investigation and this recent interest exhibited in the academic setting are the base for the following research questions:

- 1) Is timeshare research growing?
- 2) Who are the main players in the development of timeshare literature?

3. Methodology

3.1. Data collection

This research is aimed to provide an analytical inquiry and interpretation of research being conducted on timeshare, in order to verify if the timeshare research is growing; and to identify the main contributors to the expansion of timeshare literature. For this purpose, a systematic literature review methodology was applied. According to Petticrew and Roberts (2006), this method helps to make sense of large bodies of information and identify where research has been done, and where needs to be. When selecting the type of literature collected, two criteria were taken into account: 1) relevance and 2) availability.

The data collection was divided into two groups: “academic papers” and “academic work”. The first group is comprised of peer reviewed academic manuscripts, that is, includes the papers published in academic journals. Conference proceedings are excluded from this collection as sources and availability were inconsistent. The second group consists of a collection of theses and dissertations, from different universities across the globe. Like Goodfellow (2009), for the purpose of this paper, the term ‘thesis’ refers to work performed by a student pursuing a bachelor or master’s degree and the term ‘dissertation’ to work performed by a student seeking a doctorate or PhD. According to Copeland and Penman (2004), a survey conducted in UK revealed that to consult theses as part of literature searches was found to be useful by researchers. Additionally, Fineman (2013) supports the idea that theses and dissertations are the “bedrock of graduate education” and as a secondary source of information can be particularly useful to researchers. For the purposes of this research, the information on the theses and dissertations will contribute for the understanding of the importance and attention given to timeshare research by the academic world.

For both groups, the data was collected during July–August 2017 and verified in October 2017, and encompassed two broad approaches. First, an extensive internet search using a wide range of academic databases was conducted using the key words: “timeshare”, “time-sharing”, “timeshares”, “time-share”, “time-sharing”, and “vacation ownership”. The reason behind the use of such expressions is related with the sensitivity of some databases and with the fact that the literature comprises different areas of research and different countries, and therefore, different terms are used. To ensure that no literature was overlooked, the online search was complemented with a second

approach which was a manual review of references of all publications collected.

For the collection of academic papers, the databases utilized were: (1) Hospitality and Tourism Complete database from EBSCOhost (<http://search.ebscohost.com>); (2) ABI Inform Complete database from ProQuest (<http://search.proquest.com>); (3) Emerald Management eJournals (www.emeraldinsight.com); (4) Sage Journals (<http://online.sagepub.com>); (5) Science Direct (<http://sciencedirect.com>); and as aforementioned, a manual review of references complemented it.

Regarding the collection of graduate theses and dissertations, and according to Goodfellow (2009), not only individual university web sites and online catalogues can be used, but also several digital resources are available to gather such work. Nowadays, graduates are incentivized to submit their work in repositories of their universities, as well as required to submit their theses or dissertations as electronic documents. Thus, the term ETDs is being used to refer to Electronic Theses and Dissertations archived and circulated electronically.

The following resources were chosen: (1) ProQuest Dissertations and Theses (<http://www.umi.com>) – one of most notable repositories that is available since 1938 and that includes historic and ongoing coverage for North America, as well as, a growing international coverage; (2) NDLTD – Networked Digital Library of Theses & Dissertations (<http://www.ndltd.org/find>) – that was launched in 1996 and aims to make available theses and dissertations for scholars around the world, and to preserve them electronically; and (3) OCLC WorldCat dissertations and theses (<http://firstsearch.oclc.org/>) – a global network of library content and services that provides access to a catalog of dissertations and theses available in OCLC member libraries (Fineman, 2013; Fox et al., 2002; Goodfellow, 2009; Kengeri et al., 1999). For last, smaller online databases and individual university web sites were also accessed to make sure the majority of relevant literature was collected.

However, researchers have been questioning the information in some databases, specifically in OCLC WorldCat dissertations and theses. Scholars argued that WorldCat presents misinformation, and do not have the links or has only broken links to the ETDs (Fineman, 2013). For that reason, and to avoid misinformation, the respective library universities were contacted and inquired to validate each record. Namely, an email was sent to a librarian asking to verify if the data on WorldCat was correct, and in the cases without ETD available, to provide a proof that the data is reliable, e.g. cover page. The grand majority of universities answered to the inquiry and provided proof that such theses were available either online, or as hard copy in their library. Some universities even sent back the ETD or a scan of the cover page in order to attest the information of each thesis. Some other universities, due to privacy issues, could not send such information, but provided a statement indicating that the record was valid and correct.

3.2. Selection criteria

The development of electronic resources offers not only incredible opportunities to researchers, but also incredible challenges. The authentication of materials is one example, as the lack of a printable version or the fast dissemination of references creates challenges when confirming the reliability of such information. According to Goodfellow (2009), the information and knowledge will endure if scholars can access and incorporate the work of others, as they will reproduce it and develop it.

Therefore, selection criteria were applied to identify the timeshare-relevant literature and to ensure the careful collection of manuscripts. For the purpose of this paper, the group of academic literature only includes peer-reviewed papers published in academic journals. Books, magazine publications, and reports from entities interested or working in the area were considered not relevant for this research, because the goal is to identify and analyze the production of timely scholarly efforts in timeshare research. Some examples of magazines are: *Developments; Perspectives; Resort Trades; Lodging Hospitality; Travel and Tourism*

Analyst; Hotels; Hotel and Motel Management; Probate & Property. And, the excluded reports are from a variety of entities and consulting firms, such as ARDA, RCI, II, PWC, Ragatz Consulting. Regarding accessibility criteria, the references quoted in other's written works that were not located, were considered inaccessible to the research community, and therefore excluded from the collection.

The academic work selected for this collection includes theses from Bachelor, Master's, and Doctoral Dissertations in ETD format or available as print copies in the graduate students' university library. Having in mind that a large time frame is being used, excluding manuscripts that could only be available in paper format could influence the results. If researchers need to access to this information, it is possible through interlibrary loans, and therefore accessibility criteria is met. Paper presentations and conference proceedings (with or without editors) were excluded from this collection as sources and availability were inconsistent. Thus, the eligibility criteria are as follows: (1) name of author, (2) year of completion, (3) institutional affiliation, (4) type of thesis (Bachelor, Master's, Doctoral). Other collected data includes name of chair and scholars involved, but works without this information available were not excluded from the collection. Regarding the language used, all the languages were accepted if an English abstract or title is available, allowing the identification of such work. Upon considerations, some exceptions were permitted for the cases that a clear connection to the timeshare industry was confirmed through English keywords linked to the record or through information collected during the contact with the university.

4. Results

4.1. Academic papers

4.1.1. The progress

One hundred and thirty-three peer-reviewed papers published in academic journals were identified within sixty-nine different journals from 1975 to 2017. Fig. 1 shows the chronological distribution of academic papers publication per intervals. This systematic review begins in 1975 with a paper published in *Cornell Hotel and Restaurant Administration Quarterly* by Peter M. Gunnar, and entitled *Vacation Bonds in Resort Hotel Financing*. Only in the interval between 1984 and 1986, 13 papers were published. This may be related with the fact that the sector was showing growth rates close to 1000% in these years (Ricci and Kaufman, 2007). Almost half of these papers (5 out of 13) were published by law journals. This corroborates the literature that points out that timeshare saw intense regulations being developed in response of uncertainties and difficulties in the definition of this sector (Gunnar, 1978).

In general in terms of frequency, it is observed that the first 25 years only represent 33% of the total works produced, while since 2000 the number of papers published is much higher, representing 67% of total.

These findings signalize a significant increase in the publication of timeshare research, indicating that researchers are responding to the call for research in this sector. Before 2000, the call for research was mainly for legal, and finance areas (Arnold, 1984; Engle, 1980; Hart, 1980; Peirce and Mann, 1983; Ziobrowski and Ziobrowski, 1997). The researchers have responded to it, and until 2000, 14 papers on finance and valuation, and legal subjects have been published, as identified by Gregory and Weinland (2016). However, the paper published in *Cornell Hotel and Restaurant Administration Quarterly* in 2001, entitled "Important Issues for a Growing Timeshare Industry", as well as, the paper "The evolution of a sleeping giant: Resort timesharing" from Upchurch and Gruber in 2002, turned into crucial manuscripts for timeshare's research development. In the first paper, the author provided scholars with a synthesis of important challenges and topics in need for attention and focus from an academic and industry perspective. In the second paper, the authors launched a call to action to fill the tremendous need for research studies on timeshare. Researchers have not fail to respond to it, and as identified in this study, only in 2002 itself, 13 papers on timeshare were published. From this point on, an increase in timeshare research was observed in diverse areas. According to Gregory and Weinland (2016), there are eleven different areas in which timeshare literature has been evolving. With regards to the significance of each paper, Table 1 shows the top 20 papers with the highest number of citations by Google Scholar. As can be observed, the paper with more citations is Sparks et al. (2008) with 78. The top 20 together total 807 citations out of the total 1554 citations of all 133 papers.

The *International Journal of Hospitality Management* is the foremost journal in timeshare research with 15 publications since 1984 (Fig. 2). It is followed by *Cornell Hotel and Restaurant Administration Quarterly* and *Journal of Retail & Leisure Property* with 13 publications each. However, the chronological distribution shows significant differences between the two, with Cornell being the first journal to start publishing about timeshare in 1975, and publishing the last paper on the topic in 2007. On the other side, the *Journal of Retail & Leisure Property* only started to publish in 2002, but shows the same frequency until today. *The Appraisal Journal* also contributed early to the evolution of timeshare research (1977), but the last publication was also early in time (1999). Approximately 60% of the total publications are distributed in only 17 journals, while 52 different journals have published only one paper, ranging from finance, human resource or even law dedicated journals.

4.1.2. Institutional contributors

Fig. 3 outlines the top universities that contributed the most to the timeshare literature. In the first place is the UCF – *Rosen College of Hospitality and Management* with 50 participations in papers and 18 different scholars involved in timeshare research. It is followed by Griffith University which has 13 scholars involved and has 28 participations in papers. This university is the one contributing the most to the

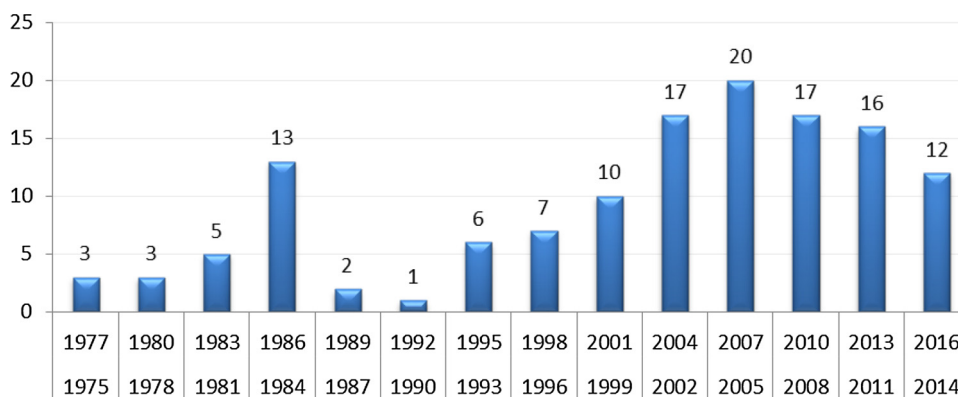


Fig. 1. Timeline of Academic Papers publication (3 year intervals).

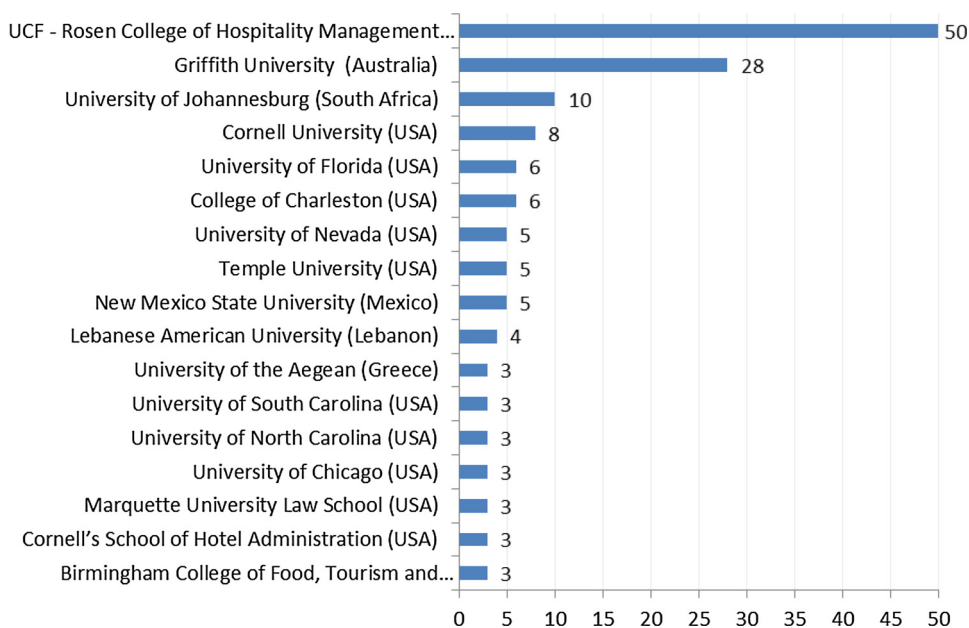


Fig. 3. Institutional contributors of academic papers.

Table 2
Geographic distribution of Institutional contributors of academic papers (participations).

North America		Africa	
USA	164	South Africa	10
Canada	1	Asia	
Oceania		Lebanon	4
Australia	30	India	3
Fiji	1	Singapore	1
Europe		Central America	
UK	12	Mexico	6
Greece	3	South America	
Serbia	2	Aruba	1
Spain	2	Eurasia	
Norway	2	Russia	1
Netherlands	1		
Finland	1		
Switzerland	1		
Romania	1		
Italy	1		

Erasmus Universiteit Rotterdam in the Netherlands (Fig. 7). An interesting finding is that 3 out of the 4 theses were written in Dutch, indicating that is not only American researchers are paying more attention to timeshare. Fig. 7 shows the 21 universities that contribute to 46% of the total of the theses and dissertations collected about timeshare. In this group, there are universities from Australia, Finland, France, Germany, Lithuania, Netherlands, New Zealand, South Africa, Taiwan, and USA. This also supports the idea that other countries have interest in this industry.

Additionally, it is observed that a couple of universities only show frequency in the last decades, showing a recent interest in producing work in this field. On contrary, there are others that published early in the history of timeshare, but that are not concluding works on this topic anymore. For last, the Université Panthéon-Assas in France that was the first to confer a degree as a result of a doctoral dissertation on timeshare in 1974, only had one more master thesis being finished in 2008, 34 years after.

In terms of geographical distribution, Europe is on the top of the list with 54 graduate works on timeshare, followed by North America with 40 and Africa with 16 (Table 3). Nevertheless, if the analysis is made by country the USA will be on the top of the list with 38 manuscripts, followed by South Africa with 13 and Germany with 10 (Table 3). Further analysis reveals another interesting finding among the collection of theses. There are 21 different languages being used in this

collection, stressing the importance of timeshare research at cross-cultural level.

4.2.3. Key scholars in the field

Table 4 identifies the 4 scholars, Robert Woods, G. Pienaar, Edward Crain, Linas Žalys that account more than once as major professors/advisors in this collection of theses and dissertations related with the timeshare industry. Two of them are from USA, and the other two from South Africa and Lithuania. Although the Table 4 is a short account of the four major professors that have advised theses and or dissertations of timeshare, 107 other scholars were identified as contributing once to the development of these manuscripts. The highlight goes to the contribution of Robert Woods (University of Nevada) for the advisement in seven graduate works related with the timeshare industry.

5. Conclusion

The analytical analysis conducted on this study allows verifying a trend for development in timeshare research. First, 67% of the total identified papers were published after 2000, and second, 45 out of 121 timeshare-dedicated theses and dissertation were completed in the last decade. Besides, this indicates that not only scholars and journals are becoming more interested on the topic, but also graduate students and universities. One cannot say that the growing call for research on

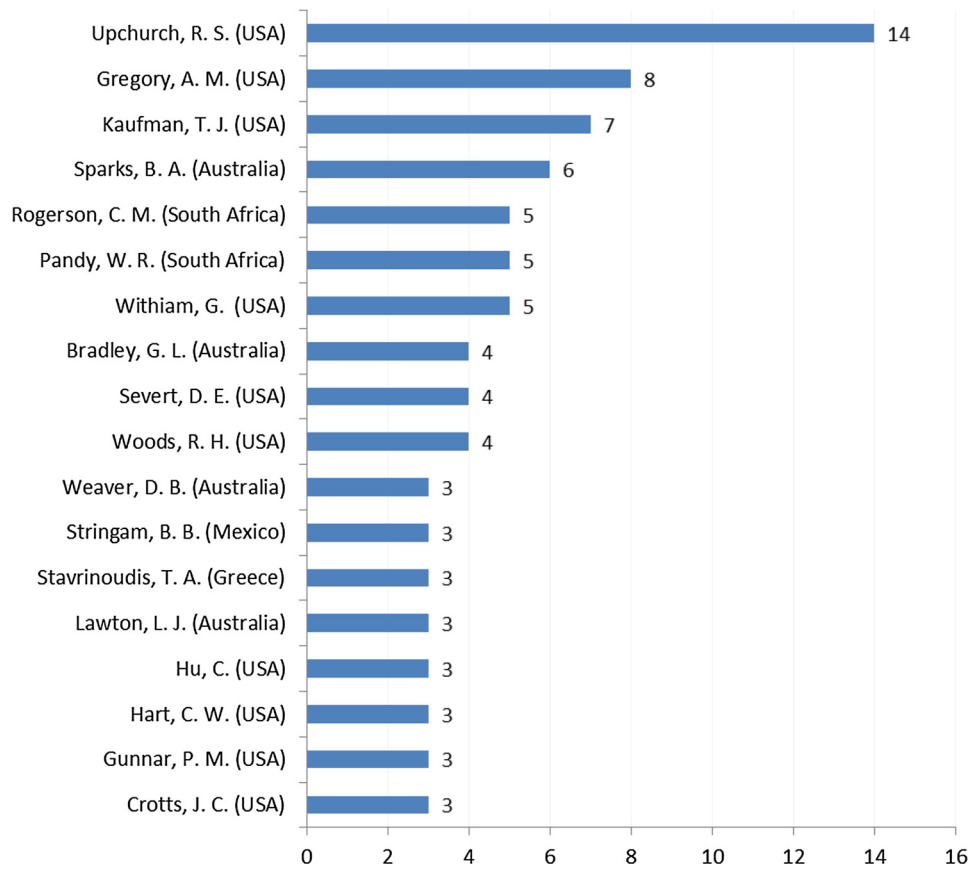


Fig. 4. Key Scholar in the Field in academic papers.

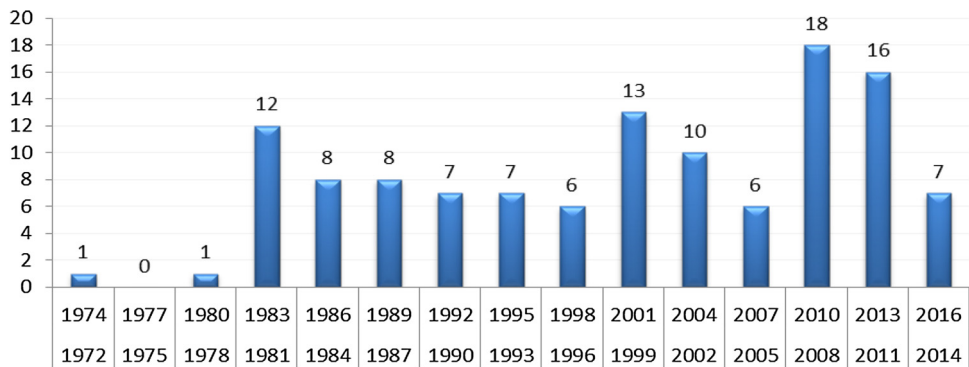


Fig. 5. Timeline of theses and dissertations (3 year intervals).

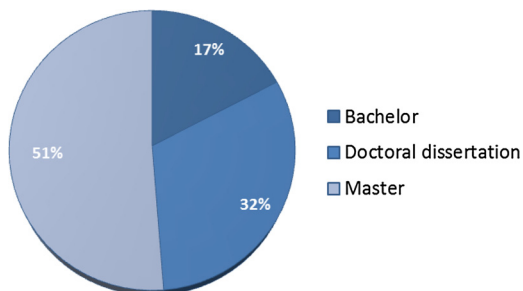


Fig. 6. Type of degree conferral.

timeshare that scholars have launched over last decades is being fulfilled, but researchers are definitely paying more attention and directing their efforts to research this issue.

In terms of institutional contributors to this field of study, UCF – *Rosen College of Hospitality and Management* is on the first place for the number of papers published on the topic. It also accounts for 2 Doctoral Dissertations. While, *University of Nevada* is one on the first place for the number of theses and dissertation related to timeshare with 8 works finished and 7 of them under the advisory of Robert Woods. This university accounts for 5 participations on published papers. According to the literature, both universities already offer university-level timeshare/vacation ownership courses.

Timeshare research is being conducted across a wide spectrum of countries, with universities from 41 different countries participating in either academic papers or graduate studies (Fig. 8). Additionally, for the graduate studies 21 different languages were used, accentuating the cross-cultural dimension of timeshare. On the top of contribution are the American universities, nevertheless South African, as well as Australian universities are also quite well positioned in general. With

Table 4
Key Scholars in the Field.

Major Advisor	No. of theses/dissertations	Year	Affiliation	Country
Woods, Robert H.	7	2009 2010 (2) 2011 2012 (2) 2015	University of Nevada	USA
Pienaar, G. J.	2	1993; 2014	North-West University	South Africa
Crain, Edward E.	2	1983 (2)	University of Florida	USA
Žalys, Linas	2	2010; 2011	Siauliai University	Lithuania

7. Limitations and further research

The methodology used in this research is susceptible to a number of limitations, the first being the conceptual difficulties of defining and classifying such an unlike and ill-specified sector as timeshare. Therefore, this collection of papers, theses, and dissertations is limited to the keywords used in the data collection process; as well as to the manual look up for citations within all referred papers; which is vulnerable to error.

Additionally, some foreign language manuscripts were unable to locate as no English abstract or title was available. Consequently, they are in need to review. Further research can be conducted using not only English keywords, but also looking for the foreigner terms used in other countries to relate to timeshare.

Furthermore, theses and dissertations performed in earlier periods and for which only hard copy versions are available can be out of the collection if no electronic catalog was made available by the universities to make possible its listing in this collection.

Another important limitations of this study results from the decision to conduct only an analytical review of the number of publications both in terms of academic papers, and in terms of theses and dissertations.

Appendix A. Examples of E-Theses Collections

Database	Description	Link
OATD – Open Access Theses and Dissertations	Free repository of theses, dissertations	(https://oatd.org/)
Open Thesis	Free repository of theses, dissertations	http://www.openthesis.org/
DART-Europe E-theses Portal	A discovery service for open access research theses awarded by European universities	http://www.dart-europe.eu/
THÈSES.F	French database	www.theses.fr

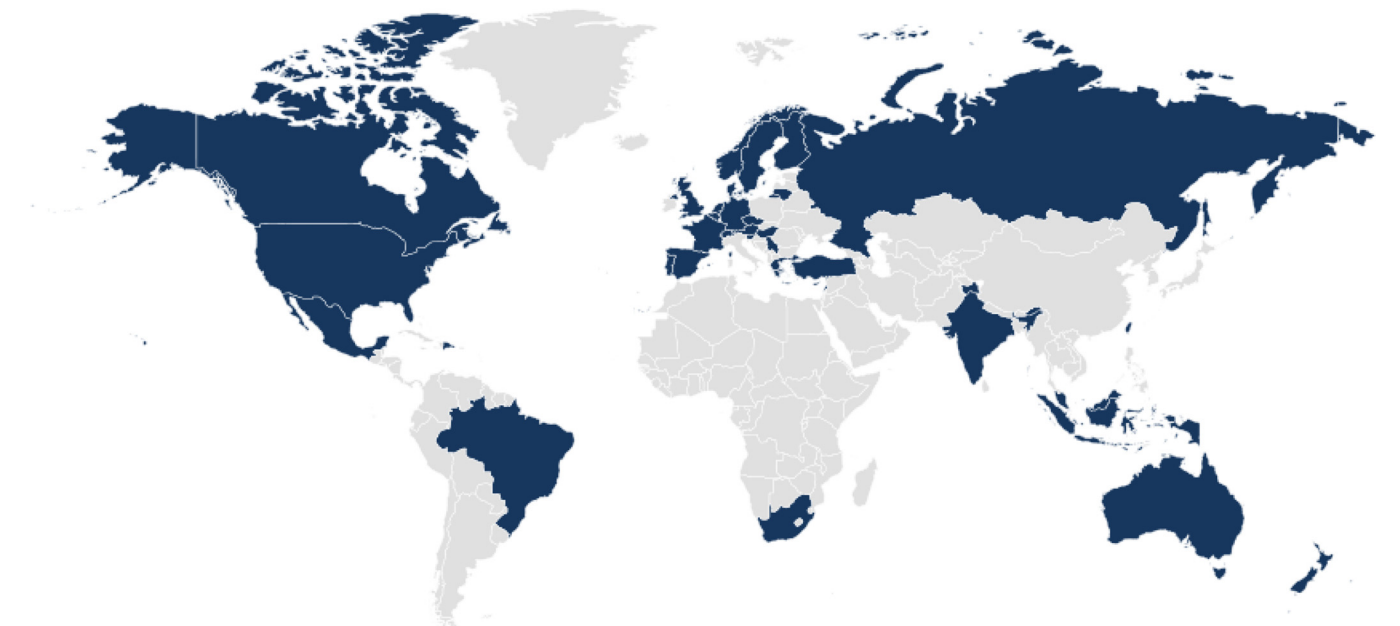


Fig. 8. Geographic distribution of timeshare research (41 countries).

Thus, to complement this research, we would also suggest a further content analysis to better identify the contributions to the field of each manuscript identified in this study.

ARDA is predicted that timeshare is going to continuously grow and according to them, timeshare is already present in 121 countries (ARDA, 2016). Nevertheless, in terms of academic research, only 41 countries were identified as contributing for this collection. Thus, call for research can be directed to new markets in which timeshare is already present.

For last, the replication of this methodology is advised to other areas of hospitality and tourism research. A better understanding of the main contributors to each research topic is critical to the growth of research on that area, as collaborative work and exchange of information can lead to theoretical development.

Acknowledgement

I gratefully acknowledge financial support from FCT- Fundação para a Ciencia e Tecnologia (Portugal), national funding through research grant UID/SOC/04521/2013.

RCAAP	Portuguese database	https://www.rcaap.pt
DissOnline	German database	http://www.dissonline.de/
Dialnet	Spanish database	http://dialnet.unirioja.es/
EThOS	Great Britain database	http://ethos.bl.uk/Home.do
La Referencia	Latin America database	http://lareferencia.redclara.net/
National ETD Portal	South African database	http://www.netd.ac.za/
Australasian Digital Theses in Trove	Australian database	https://trove.nla.gov.au/
Theses Canada	Canadian database	http://www.collectionscanada.gc.ca/thesescanada/index-e.html
DiVA	Swedish database	http://www.diva-portal.org/smash/searchadthe.jsf
E-Thesis at the University of Helsinki	Finnish database	http://ethesis.helsinki.fi/en/
Open Repository Theseus – theses and publications of Finnish Universities of Applied Sciences	Finnish database	http://www.theseus.fi/
Nexus	South African database	http://nrfnexus.nrf.ac.za/
Livivo	German database	https://www.livivo.de/
CRL Catalog	Center for Research Libraries	http://catalog.crl.edu/

Appendix B. Summary of academic papers collected

	Authors	Year	Title	Journal
1	Arnold, T. L.	1984	Real Estate Timesharing: Construction of Non-Fee Ownership.	Journal of Urban and Contemporary Law
2	Arzumanov, S. V.	2011	Timeshare Technologies Factors, Business Conditions and Results of Development in Russia's Travel Industry.	Evropejskij Issledovatel'
3	Avis, M., & Gibson, V.	1983	Valuing time-share interests: 1.	Journal of Valuation
4	Avis, M., & Gibson, V.	1984	Valuing time-share interests: 2.	Journal of Valuation
5	Barnett, R.	2005	Development opportunities in the mixed-use resort market.	Journal of Retail & Leisure Property
6	Barreda, A., Murphy, K., Gregory, A. M., & Singh, D.	2016	Evaluating the value proposition of developing a vacation ownership resort: the case of Florida and Hawaii.	Tourism Review
7	Berger, C. J.	1990	Timesharing in the United States.	The American Journal of Comparative Law
8	Bowen, D. A.	2006	Timeshare Ownership: Regulation and Common Sense.	Loyola Consumer Law Review
9	Bradley, G. L., & Sparks, B. A.	2012	Antecedents and Consequences of Consumer Value: A Longitudinal Study of Timeshare Owners.	Journal of Travel Research
10	Burke, M. J.	1985	Timesharing Property; Assessment for Ad Valorem Tax: "Time" is of the Essence.	California Western Law Review
11	Butler, R. W.	1985	Timesharing: the implications of an alternative to the conventional cottage.	Society and Leisure
12	Carpenter, M. L., & Upchurch, R. S.	2008	A five-year content analysis of articles in the American Resort Development Association's (2002–2006).	Journal of Retail & Leisure Property
13	Cassidy, K., & Guilding, C.	2011	A typology of Australian tourism-based condominiums.	International Journal of Contemporary Hospitality Management
14	Castro, L. F. M.	2016	Nonassessment of Service Tax on Time Sharing Activities in Brazil: Avoiding the Misconception of Basic Legal Fundamentals.	International Tax Journal
15	Chiang, L. C.	2001	Marketing timeshare in Singapore: An analysis of potential customers and present owners.	Asia Pacific Journal of Tourism Research
16	Cook, R. A., & Wolverson, R. H.	2003	Buying a Piece of Paradise – A Case Study.	Journal of Teaching in Travel & Tourism
17	Cook, R. A., & Wolverson, R. H.	2003	Buying a Piece of Paradise- Teaching Note.	Journal of Teaching in Travel & Tourism
18	Cortés-Jiménez, I., Pratt, S., Bregoli, I., & Cooper, C.	2012	The European Timeshare Consumer in the Twenty-First Century.	International Journal of Tourism Research
19	Crosson, S. T., & Dannis, C. G.	1977	Time-sharing Ownership in Resort Developments.	The Appraisal Journal
20	Crotts, J. C., & Ragatz, R. L.	2002	Recent US timeshare purchasers: Who are they, what are they buying, and how can they be reached?	International Journal of Hospitality Management
21	Crotts, J. C., & Regatz, R. L.	1998	Resort timeshare development: Trends and future prospects for the East Asia and ANZSA regions.	Pacific Tourism Review
22	Crotts, J. C., Aziz, A., & Upchurch, R. S.	2005	Research Note: Relationship between Machiavellianism and Sales Performance.	Tourism Analysis
23	Dinu, E.	2012	The timeshare industry at its finest.	

- Challenges of the Knowledge Society
- 24 Downes, N. 1995 A quest for “transparency” in the Spanish timeshare market. What will EU Directive 94/47 bring? Journal of Consumer Policy
- 25 Dupuis, J. J., Patterson, G. P., & Su, F. Y. 2003 Timeshare in Mixed Use Projects: Success and Risk Factors. Cornell Real Estate Journal
- 26 Elson, J. M., & Muller, C. C. 2002 Including the “restaurant mix” in vacation ownership and resort development planning. International Journal of Hospitality Management
- 27 Engle, D. T. 1980 Legal Challenges to Time Sharing Ownership. Missouri Law Review
- 28 Eriks, M. C. 1984 Treatment of Time-Share Interests Under the Bankruptcy Code. Indiana Law Journal
- 29 Gray, P. G. 2012 Pioneering the Concept of Time-Sharing Ownership. St. John’s Law Review
- 30 Gregory, A. M. 2013 Examining the Impact of Negative Attributes On Consumer Preference and Willingness to Pay in the Vacation Ownership Industry: A Conjoint Analysis. Journal of Tourism Research & Hospitality
- 31 Gregory, A. M., Parsa, H. G., Nusair, K., Kwun, D. J., & Putrevu, S. 2015 Examining the effects of vacation ownership product attributes on customer satisfaction: An investigation of product purchase and use. International Journal of Contemporary Hospitality Management
- 32 Gregory, A. M., & Weinland, J. T. 2016 Timeshare research: A synthesis of forty years of publications. International Journal of Contemporary Hospitality Management
- 33 Gregory, A. M., Severt, D. E., & Hahm, J. 2016 An Attribution Approach and the Subsequent Satisfaction, Value, and Loyalty of Service Delivery in Private Residence Clubs. Journal of Hospitality Marketing and Management
- 34 Gunnar, P. M. 1975 Vacation Bonds in Resort Hotel Financing. Cornell Hotel and Restaurant Administration Quarterly
- 35 Gunnar, P. M. 1978 Resort Time-Sharing: Current Regulation...and the Alternatives. Cornell Hotel and Restaurant Administration Quarterly
- 36 Gunnar, P. M., Hart, C. W., & Atwood, C. S. 1982 Financing in the ’80s: The Commercial Condominium Hotel: Considerations for Developers. Cornell Hotel and Restaurant Administration Quarterly
- 37 Hahm, J, Lasten, E, Upchurch, R S, & Peterson, R 2007 State of the timeshare industry in Aruba — A call for research. Journal of Retail & Leisure Property
- 38 Hansen, H, & Mehmetoglu, M 2009 Optimum stimulation level and consumer attitudes toward time share second homes. Journal of Vacation Marketing
- 39 Hart, C W 1980 Timesharing: Part of the Hotel Equation. Cornell Hotel and Restaurant Administration Quarterly
- 40 Hart, C W 1982 The Timeshare Feasibility Study. Cornell Hotel and Restaurant Administration Quarterly
- 41 Hawkins, D E 1985 Tourist holiday options: timeshare versus competition. Tourism Management
- 42 Haylock, R 1994 The European timeshare market: The growth, development, regulation and economic benefits of one of tourism’s most successful sectors. Tourism Management
- 43 Hicks, G J, & Walker, M D 2006 Training in the timeshare industry. Tourism and Hospitality Research
- 44 Hobson, W 2002 A research report on private residence clubs: a new concept for second home ownership. International Journal of Hospitality Management
- 45 Hopper, M 1984 Australian resort timesharing. International Journal of Hospitality Management
- 46 Hovey, M 2002 Is timeshare ownership an investment product? Journal of Financial Services Marketing
- 47 Hu, C, Woods, R H, Chen, S L, & Brandmeir, K D 2004 Perceptions of Job Satisfaction and Job Performance in the Timeshare Industry. Journal of Human Resources in Hospitality & Tourism
- 48 Huang, C, Pennington-Gray, L, Ko, Y J, & Thapa, B 2010 Engaging timeshare owners in tourism destination management: tourism planning and tourism marketing implications. Journal of Travel & Tourism Marketing
- 49 Huang, C, Pennington Gray, L, Thapa, B, Phillips, R, & Holland, S 2011 Timeshare Owners’ Perceptions and Preferred Ways of Participating in Tourism Planning. Journal of Hospitality Marketing & Management
- 50 Ilvento, C L 1976 Vacation Time Sharing Plans. Cornell Hotel and Restaurant Administration Quarterly
- 51 Johns, N, & Lynch, P 2007 The self catering accommodation market: A review of electronic and other sources. International Journal of Hospitality Management
- 52 Katovich, M A, & Diamond, R L 1986 Selling time: situated transactions in a noninstitutional environment. The Sociological Quarterly
- 53 Kaufman, T J, & Scantlebury, M 2007 Cultural tourism and the vacation ownership industry. Journal of Retail & Leisure Property
- 54 Kaufman, T J, & Scantlebury, M 2010 Determining the timeshare owner heritage/cultural tourist connection. Journal of Retail & Leisure Property
- 55 Kaufman, T J, & Upchurch, R S 2007 Vacation ownership: Gender positioning.

- 56 Kaufman, T J, Curtis, C, & Upchurch, R S 2011 Timeshare brand affiliation impacts
Journal of Retail & Leisure Property
International Journal of Built Environment and Asset Management
- 57 Kaufman, T J, Severt, D E, & Upchurch, R S 2006 The relationship between vacation club program components and owner satisfaction: the case of the vacation ownership industry
Tourism Analysis
- 58 Kaufman, T J, Upchurch, R S, & Severt, D E 2006 Vacation ownership: Understanding the senior market
Journal of Retail & Leisure Property
- 59 Kessler, R M 1984 The North Carolina Time Share Act
North Carolina Law Review
- 60 Kirby, T R 1982 Appraisal of Timeshare Resort Conversions
The Appraisal Journal
- 61 Ladki, S M, Mikdashi, T S, Fahed, W, & Abbas, H 2002 Arab tourists and the Lebanese vacation ownership industry: a quality of life perspective
International Journal of Hospitality Management
- 62 Larson, S J, & Larson, R B 2009 Purchase a Time Share Interval or Rent Hotel Rooms?
Journal of Financial Planning
- 63 Lawton, L J, Weaver, D B, & Faulkner, B 1998 Customer Satisfaction in the Australian Timeshare Industry
Journal of Travel Research
- 64 Lazar, J, & Hobson, W 2002 Private residence clubs: A new concept for second home ownership
Journal of Leisure Property
- 65 Liu, J, Pryer, M, & Roberts, A 2001 Timeshare Opportunities in China: An evaluation of the conditions for market development
Journal Of Vacation Marketing
- 66 Madanoglu, M 2010 Resort Management, and Timeshare and Vacation Ownership: Introduction
Journal of Hospitality Marketing & Management
- 67 Madsen, E B 1999 Timeshare tax assessment: Price versus market value
The Appraisal Journal
- 68 McCain, S L C, Hu, C, & Woods, R H 2005 Examining Job Related Factors Perceived by Salespersons in the U S Timeshare Industry
Journal of Travel & Tourism Marketing
- 69 Melkote, S, Cao, D, Modgil, P, Thakkar, S, & Connelly, R 2012 Optimizing vacation exchange
Journal of Revenue and Pricing Management
- 70 Mendez, Y C 1989 Timesharing and Realty Interests Under the Martin Act: Consumer or Investor Protection?
Fordham Urban Law Journal
- 71 Miladinovi, Z, & Mićović, A 2015 Assessment of unfair terms in timeshare contract
TEME: Casopis Za Društvene Nauke
- 72 Nabawanuka, C M, & Lee, S 2009 Impacts of timeshare operation on publicly traded U S hotels' firm value, risk and accounting performance
International Journal of Hospitality Management
- 73 Pandy, W R, & Rogerson, C M 2013 An historical overview of the establishment of timeshare recreation accommodation in South Africa 1978 1982
African Journal for Physical, Health Education, Recreation and Dance
- 74 Pandy, W R, & Rogerson, C M 2013 The timeshare industry of Africa: a study in tourism geography
Bulletin of Geography Socio Economic Series
- 75 Pandy, W R, & Rogerson, C M 2013 The timeshare industry of South Africa: Analysis and contemporary challenges
African Journal for Physical, Health Education, Recreation and Dance
- 76 Pandy, W R, & Rogerson, C M 2014 The evolution and consolidation of the timeshare industry in a developing economy: The South African experience
Urbani Izziv
- 77 Pandy, W R, & Rogerson, C M 2014 The making of the South African timeshare industry: spatial structure and development challenges
Bulletin of Geography Socio Economic Series
- 78 Peirce, E R, & Mann, R A 1983 Time Share Interests in Real Estate: A Critical Evaluation of the Regulatory Environment Evaluation of the Regulatory Environment
Notre Dame Law Review
- 79 Pérez, L J C 2002 La segunda vivienda El timesharing como opcion de alojamiento
LandAS: International Journal of Land Law and Agricultural Science
- 80 Powanga, A, & Powanga, L 2008 An economic analysis of a timeshare ownership
Journal of Retail and Leisure Property
- 81 Pryce, A H 2002 Timeshare industry structure and competitive analysis
International Journal of Hospitality Management
- 82 Ragas, W R 1986 Inflation, Changing Buyer Expectations, and Timeshare Valuation
The Appraisal Journal
- 83 Ragatz, R L, & Crotts, J C 2000 U S Timeshare Purchasers: Who they are and why do they buy?
Journal of Hospitality & Tourism Research
- 84 Rajagopal 2008 Time sharing at leisure facility centres: Analysis of sales performance indicators
Journal of Retail & Leisure Property
- 85 Redditt, J, Gregory, A M, & Ro, H 2017 An Examination of Organizational Commitment and Intention to Stay in the Timeshare Industry: Variations Across Generations in the Workplace
International Journal of Hospitality & Tourism Administration
- 86 Rezak, S 2002 Consumer research sheds light on all aspects of resort timesharing business
International Journal of Hospitality Management
- 87 Ricci, P, & Kaufman, T J 2007 Managerial Expectations for New Hires: Similarities Between Vacation Ownership and Traditional Lodging
Journal of Teaching in Travel & Tourism

- 88 Rivera, M, Gregory, A M, & Cobos, L 2015 Mobile application for the timeshare industry Journal of Hospitality and Tourism Technology
- 89 Rohan, P J, & Furlong, D A 1984 Timesharing and Consumer Protection: A Precipice for Attorneys William Mitchell Law Review
- 90 Sampson, S E 2008 Optimization of Vacation Timeshare Scheduling Operations Research
- 91 Savage, J 2008 The Assessment of Fractional Interests — Time Shares Journal of Property Tax Assessment & Administration
- 92 Savage, M L, Lancaster, C M, & Bougopoulos, N C 1994 Time Share Regulation: The Wisconsin Model Marquette Law Review
- 93 Scavo, J J 1999 Marketing resort timeshares: The rules of the game St John's Law Review
- 94 Sharma, S, & Chowdhary, N 2012 Leveraging tourism: the business of timeshare South Asian Journal of Tourism and Heritage
- 95 Shrivastava, P K 2013 A study of influence factors and satisfaction level of customers belonging to timeshare industry Research Analysis and Evaluation
- 96 Singh, A, & Horwitz, R 2006 The Board of Directors in timeshare governance: Owner–management relations in timeshare resort operations Journal of Retail & Leisure Property
- 97 Sparks, B A, & Smith, J A 1999 Development of Timeshare Resort Management: Educational Opportunities Journal of Hospitality & Tourism Education
- 98 Sparks, B A, Bradley, G L 2011 Consumer value and self image congruency at different stages of timeshare ownership Tourism Management
- 99 Sparks, B A, Bradley, G L, Jennings, G R, & Johnston, N R 2014 Cooling off and backing out: Understanding consumer decisions to rescind a product purchase Journal of Business Research
- 100 Sparks, B A, Butcher, K, & Bradley, G L 2008 Dimensions and correlates of consumer value: An application to the timeshare industry International Journal of Hospitality Management
- 101 Sparks, B A, Butcher, K, & Pan, G 2007 Understanding Customer Derived Value in the Timeshare Industry Cornell Hotel and Restaurant Administration Quarterly
- 102 Stabler, M, & Gooddall, B 1989 Timeshare: A new dimension in tourism Build Environment
- 103 Stavrinoudis, T A 2006 Advantages, Opportunities, and Policy Guidelines Concerning the Development of Timeshare Combined with Cruises in Greece and Turkey Tourism in Marine Environments
- 104 Stavrinoudis, T A 2006 Timeshare in Greece, an investigation of the causes for its unsatisfactory development Tourism Today
- 105 Stavrinoudis, T A 2008 Applying S W O T Analysis methodology in the formulation of propositions aiming at a more effective operational application of timeshare in Greece Tourismos
- 106 Stringam, B B 2008 A comparison of vacation ownership amenities with hotel and resort hotel amenities Journal of Retail & Leisure Property
- 107 Stringam, B B 2010 Timeshare and vacation ownership executives' analysis of the industry and the future Journal of Retail & Leisure Property
- 108 Stringam, B B, Mandabach, K H, & VanLeeuwen, D M 2015 Management Contracts and Home Owners Association Controlled Timeshare Resorts: Is There a Difference in Performance Metrics? Journal of Tourism & Hospitality
- 109 Terry, G A 1994 Resort timesharing – coming of age Tourism Management
- 110 Terry, G A 1994 Resort Timesharing: Growth and Situation Analysis Journal of Travel & Tourism Marketing
- 111 Tharmalingam, K 1986 Time Sharing Is It Here to Stay? The Appraisal Journal
- 112 Tuulentie, S 2007 Settled Tourists: Second Homes as a Part of Tourist Life Stories Scandinavian Journal of Hospitality and Tourism
- 113 Upchurch, R S 2000 A glimpse at US consumers' interest in timesharing International Journal of Hospitality Management
- 114 Upchurch, R S 2002 Product design evolution in the vacation ownership industry: From fixed weeks to points and vacation clubs Journal of Retail & Leisure Property
- 115 Upchurch, R S 2002 Special issue on the state of resort timesharing in the 21 st century International Journal of Hospitality Management
- 116 Upchurch, R S, & Gruber, K 2002 The evolution of a sleeping giant: Resort timesharing International Journal of Hospitality Management
- 117 Upchurch, R S, & Rompf, P 2006 Postpurchase Behavior: A Case Study into a Vacation Club Product Tourism Analysis
- 118 Upchurch, R S, Dipietro, R B, & McLeod, B 2010 Timeshare Owner Preferences – An Analysis of Program and Service Relationships during Recessionary Times FIU Hospitality Review
- 119 Upchurch, R S, Rompf, P, & Severt, D E 2006 Segmentation and satisfaction preferences of specific Looking Glass Cohorts profiles: A case study of the timeshare industry Journal of Retail & Leisure Property
- 120 Wang, Y, & Krishna, A 2006 Timeshare Exchange Mechanisms Management Services
- 121 Warnken, J, & Guilding, C 2009 Multi ownership of tourism accommodation complexes: A critique of types, relative merits, and challenges arising Tourism Management
- 122 Weaver, D B, & Lawton, L J 1998 A profile of time sharing on the gold coast of Australia Journal of Hospitality & Tourism Research
- 123 Weaver, D B, & Lawton, L J 1999 Older adults as a distinct timeshare market in australia

124	Weinland, J T, Gregory, A M, & Petrick, J A	2016	Cultivating the aptitudes of vacation ownership management: A competency domain cluster analysis	Australian Journal of Hospitality Management
125	Withiam, G	1993	Timeshares are back and bigger than ever	International Journal of Hospitality Management
126	Withiam, G	1997	The value of a week: Over \$10,000	Cornell Hotel and Restaurant Administration Quarterly
127	Withiam, G	1997	Timeshare Firms Consolidate, Too	Cornell Hotel and Restaurant Administration Quarterly
128	Withiam, G	1998	Are Timeshares set to break out or break down?	Cornell Hotel and Restaurant Administration Quarterly
129	Withiam, G	2000	Going Condo	Cornell Hotel and Restaurant Administration Quarterly
130	Woods, R H	2001	Important Issues for a Growing Timeshare Industry	Cornell Hotel and Restaurant Administration Quarterly
131	Woods, R H, & Hu, C	2002	Opinions of their profession by sales and marketing experts in the timeshare industry	International Journal of Hospitality Management
132	Woodside, A G, Moore, E M, Bonn, M A, & Wizeman, D G	1986	Segmenting the Timeshare Resort Market	Journal of Travel Research
133	Ziobrowski, A J, & Ziobrowski, B J	1997	Resort timeshares as an investment	The Appraisal Journal

Appendix C. Summary of theses and dissertations collected

Name	Title	Year	Type of Degree	University	Country	Language
Aini, Ainoriza Mohd	Perkongsian masa: praktis dan konsep	2002	Bachelor	Universiti Malaya	Malaysia	Malay
Arduin, Rachnilda J. A.	Timesharing: timesharing van onroerend goed vergeleken	1993	Doctoral dissertation	Vrije Universiteit Amsterdam	Netherlands	Dutch
Astrakianaki, Maria	Local economic impacts of resort timesharing in Greece: development of an assessment model	1988	Master	University of Cincinnati	USA	English
Aufzien, Lisa S.	The analysis of the resort timesharing industry in order to determine the industry's familiarity with timesharing and the industry's conception of the present and future effects of timesharing.	1982	Master	Florida International University	USA	English
Barnard, I. L.	Holiday timesharing: a report on the problems and pitfalls facing the purchaser and ways of overcoming them	1989	Bachelor	University of KwaZulu-Natal	South Africa	English
Bass, Bonnie Louise	A study of the resort timesharing industry: Snowbird as a case example	1980	Master	University of Texas	USA	English
Bengasino, Joseph	Timesharing: legal structure and securities regulation	1983	Master	University of Melbourne	Australia	English
Böhmer, Martin	Das deutsche internationale Privatrecht des Timesharing	1993	Doctoral dissertation	Bielefeld University	Germany	German
Boos, Peter	Timesharingtausch die Rechtsbeziehungen der Tauschpoolgesellschaften im System des Immobilientimesharings	2011	Doctoral dissertation	Heidelberg University	Germany	German
Bornstein, Ethan S.	The future of the timeshare industry: will the brands dominate?: A summary of the vacation ownership industry and an analysis of the advantages that the brands have over smaller independent developers	2002	Master	Massachusetts Institute of Technology	USA	English
Brand, Alwina	The tax implications of sectional title, shareblock and timeshare schemes	1998	Master	University of Johannesburg	South Africa	Afrikaans
Brenner, Christoph	Die verbraucher-schützenden EG-Richtlinien im Bereich des Schuldrechts und ihre Umsetzung in Deutschland und Frankreich: auf dem Weg zu einem europäischen Privatrecht?	2000	Doctoral dissertation	LMU München	Germany	German
Brier, Scott	Funkhouser's action decision sequence is examined relative to a case study of persuasion in resort timeshare sales	1988	Master	Fairfield University	USA	English

Brooks, John Thomas	Time-sharing resort: a design for the Miami Beach Historic Architecture District	1983	Master	University of Florida	USA	English
Cesaret, Bahriye	Behavioral issues in revenue management and resource allocation	2015	Doctoral dissertation	University of Texas at Dallas	USA	English
Chi, Kai-Li	Perspectives on timeshare ownership: An exploratory study of markets in China.	2009	Master	University of Nevada	USA	English
Choi, YongBok	Yong-in resort timesharing development plan in Korea	1991	Master	Ohio State University	USA	English
Choi, Yun-Kyung	Essential management competencies in the timeshare industry	2005	Master	University of Nevada	USA	English
Chou, Chai-Hua	The Research of Leisure Real Estate Operate by Timesharing—Example of Promised Land Resort Operate by Timesharing	2002	Master	Tamkang University	Taiwan	Chinese
Colvin, Monica	Timeshare: Intervals vs. Points	2010	Master	University of Nevada	USA	English
Cosentino, Stefan William	Mega-renters: Who are they and how do they operate	2012	Doctoral dissertation	University of Nevada	USA	English
Crafford, Jacobus Marthinus	n Navraagstelsel van tyddeeloorde in Suid-Afrika vir RCI-lede en potensiele kopers van tyddeelbelang	2001	Master	University of Stellenbosch	South Africa	Afrikaans
de Looij, I. M. A. M.	Timesharing: verbintenisrechtelijke aspecten en juridische constructies van een uniek vakantie-concept	1997	Doctoral dissertation	Erasmus Universiteit Rotterdam	Netherlands	Dutch
de Sousa, Maria Constança Dias Urbano	Das Timesharing an Ferienimmobilien in der EU: eine rechtsvergleichende Studie unter Berücksichtigung der Timesharing-Richtlinie (94/47/EG)	1997	Doctoral dissertation	Universität des Saarlandes	Germany	German
De Swart, Gilluame Jacobus	Eiendomstyddeling: caveat emptor	1993	Master	North-West University	South Africa	Afrikaans
Demarküz, Avram	Devre mülk turizm pazarlaması ve Türkiye'deki uygulama	1993	Master	Istanbul Technical University	Turkey	Turkish
Deng, Eden Yide	Timeshares: an analysis of development processes and methodologies	2006	Master	The University of Texas at Austin	USA	English
Dewas-Clément, Catherine	La multipropriété	1974	Doctoral dissertation	Université Panthéon-Assas	France	French
Drake, James R.	The Effect of Florida's Timeshare Resale Accountability Act and Securitization Announcements on Vacation Ownership Shareholder Wealth.	2015	Doctoral dissertation	University of Nevada	USA	English
Duarte, Bernardino José de Brito	O timeshare em Portugal: regimes jurídicos e problemas de gestão	1997	Master	Universidade do Algarve	Portugal	Portuguese
Egri, Andrea	A Time share rendszerben működő hajdúszoboszlói Park Hotel Ambrózia eredményességének bemutatása.	2013	Bachelor	University of Debrecen	Hungary	Hungarian
Elawady, Abdelhady	La propriété à temps partagé (timeshare): étude comparative de droit français et de droit égyptien	2001	Doctoral dissertation	Université Panthéon-Sorbonne	France	French
Emeis, Barbara	Timeshare contracts and consumer protection under the Brussels and Rome conventions	1996	Master	College of Europe	Belgium	English
Falls, Rodney L.	River Villa Resort: a vacation ownership project	1995	Master	Columbia University	USA	English
Fazano, Haroldo Guilherme Vieira	Da propriedade horizontal e vertical: (Condomínio, loteamento fechado, time sharing, direito real de habitação periódica, shopping center, clube de campo, cemitério privado, condomínio de fato)	2001	Master	Pontifícia Universidade Católica de São Paulo	Brazil	Portuguese
Fernández, Claudia Amelia Piñeyro	Análisis crítico de la naturaleza jurídica de la figura de tiempo compartido (TIMESHARING) a la luz del derecho comparado	2012	Bachelor	Pontificia Universidad Católica Madre y Maestra	Dominican Republic	Spanish
Furness, Mark Vincent	Timesharing	1990	Master	University of Sheffield	England	English
Ghassabeh, Sassan	Developing timeshare & vacation properties: a study of the development process	1999	Master	Columbia University	USA	English
Goetz, Heidi	Understanding the Decline of Sales of Destination Club Products	2011	Master	University of Nevada	USA	English
Glob, Apolonija	Timeshare management and its application in Slovene tourism market	2013	Bachelor	Ekonomsko-poslovna fakulteta – Univerza v Mariboru	Slovenia	Slovenian
Goode, David Darvill	Resort timesharing in Australia	1984	Master	University of New South Wales	Australia	English

Green, Rosalind	The Holiday Company in perspective	1987	Master	University of Auckland	New Zealand	English
Gregory, Amy M.	Assessment of product and service attributes and consumers' willingness to pay in the vacation ownership industry using the Kano Model and conjoint analysis	2011	Doctoral dissertation	UCF – Rosen College of Hospitality and Management	USA	English
Haasbroek, Neno Francois Junius	The concept of timesharing as applied in South Africa	1984	Master	University of the Witwatersrand	South Africa	English
Hart, R. E.	The development and growth of holiday timeshare in New Zealand during the 1980's and the outlook for its future in the 1990's	1990	Bachelor	University of Auckland	New Zealand	English
Hart, Christopher Williams	A theoretical model of the financial performance of timeshare projects	1982	Doctoral dissertation	Cornell University	USA	English
Hatley, Lynette Ethel	Conflict in the Timeshare Industry	1990	Master	University of the Witwatersrand	South Africa	English
Hietarinne, Merja	Use of Services at Katinkulta Holiday Resort	2007	Bachelor	Kajaani University of Applied Sciences	Finland	Finnish
Hong, Stephen Charles	Resort timeshare in New Zealand: the concept and its owners: a research report presented in partial fulfilment of the requirements for the degree of M.B.A.	1983	Master	Massey University	New Zealand	English
Hopper, Maureen	Australian resort timesharing	1982	Master	University of Melbourne	Australia	English
Hsieh, Ping-Jung	The Research Between Membership Fee And Fixed Years Of Tourism Industry: An Empirical Study Of Time Share Membership	2008	Master	Chung Hua University	Taiwan	Chinese
Huang, Chenchen	Timeshare Owners' Perceptions of and Preferences for Participation in Tourism Planning.	2007	Doctoral dissertation	University of Florida	USA	English
Hynes, Dale	A time share resort for St. John, Virgin Islands	1983	Master	University of Florida	USA	English
James, I. E.	A Marketing strategy for increasing the sales of low season holiday timesharing units in Natal	1984	Master	University of KwaZulu-Natal	South Africa	English
Jarmantavičiūtė, Aušra	Long-term holiday developments in Lithuania	2010	Bachelor	Siauliai University	Lithuania	Lithuanian
Jehle, Christina	Die Timesharing-Richtlinie der EU vom 26. Oktober 1994 und deren Umsetzung in den deutschsprachigen Ländern	2000	Doctoral dissertation	University of Basel	Switzerland	German
Johannsen, Ana Mafalda Gonçalves	Why qualified prospects decline timeshare sales presentations: a qualitative study	2013	Master	ISCTE-IUL	Portugal	English
Jungkind, Dagmar	Das Formstatut bei grenzüberschreitenden Timesharing-Verträgen im Internationalen Privatrecht einschließlich der einbezogenen Rechtswahlklauseln	2001	Doctoral dissertation	Heidelberg University	Germany	German
Kelp, Ulla	Time-Sharing-Verträge	2003	Doctoral dissertation	Universität Düsseldorf	Germany	German
Kirjalainen, Otto	Marketing Communication and Personal Sales in Timeshare and Leisure Property Sales for Russian Clientele in South Karelia Region .	2014	Bachelor	Saimaa University of Applied Sciences	Finland	English
Ko, Chia-Chen	The Relationships among Product Knowledge, Perceived Risk and Reduced Risk-Strategy for Timesharing Product.	2010	Master	Providence University	Taiwan	Chinese
Kohlhepp, Kay H.	Teilzeiteigentum an Ferienwohnungen eine rechtsvergleichende Untersuchung des Timesharing mit einem Gesetzesvorschlag zur Schaffung von Teilzeiteigentum im deutschen Recht	1988	Doctoral dissertation	Universität Hamburg	Germany	German
Kohli, Didier	L'immeuble en temps partagé: prémisses en droit suisse	1990	Doctoral dissertation	Université de Lausanne	Switzerland	French
Laing, Edmond L.	The valuation of vacation home timeshare interests	1982	Master	University of New Orleans	USA	English
Lane, Paul R.	Requirements for developing a successful real estate timeshare project in California	1985	Master	San Diego State University	USA	English
Lee, Kiyoul	Bridge-hanging houses above water: time-share vacation house (condominium)	2003	Master	Iowa State University	USA	English
Lenz, Christoph	Das Time-Sharing	2000	Doctoral dissertation	Universität Münster	Germany	German
Lewis, R.A.C.	Property timesharing in South Africa and an assessment of the market potencial	1981	Master	University of Cape Town	South Africa	English

Lipsky, Anne Ricarda	Time-Sharing von Ferienimmobilien: Vertragsgestaltung und Steuerrecht	2002	Doctoral dissertation	University of Greifswald	Germany	German
Lukošiūtė, Karolina	The implementation of timeshare possibilities in Lithuanian resorts	2011	Master	Siauliai University	Lithuania	Lithuanian
Lvov, Anatoly	Developing revenue management of a spa resort: case study: Holiday Club Resorts Ltd	2016	Master	Saimaa University of Applied Sciences	Finland	English
Mania, Enrico Vittorio	Does the South African timeshare market provide financial institutions with an opportunity to enter the industry to extend its product range thereby increasing its loan book?	2009	Master	University of the Witwatersrand	South Africa	English
Mayhew, Wilma	An investigation into consumer perceptions and experience of time-share in the Republic of South Africa	1993	Doctoral dissertation	University of Johannesburg	South Africa	English
Millan, Ana Guhl	Timeshare legislation in Spain: a study on the effectiveness of timeshare legislation on consumer protection and of the expected future legal arena of this industry in Spain	2002	Bachelor	Ecole hôtelière de Lausanne	Switzerland	French
Nabawanuka, Catherine Mbidde	Timeshare and its impact on the lodging industry	2008	Master	Temple University	USA	English
Närvä, Kati	Use of services at Katinkulta Holiday Resort Case: Timeshare Residents	2009	Bachelor	Kajaani University of Applied Sciences	Finland	Finnish
Nengzhi, Cao	Time-Share Contract and Consumer Protection- Centered on Overseas Resorts	2009	Master	National Chengchi University	Taiwan	Chinese
Neto, Deodato José Ramalho	Multipropriedade no Brasil: A viabilidade jurídica da criação de um direito real de habitação temporária	2016	Master	Universidade de Fortaleza	Brazil	Portuguese
Neudorfer, Robert	Grenzüberschreitendes Timesharing eine rechtsvergleichende Untersuchung des österreichischen, deutschen, schweizerischen und englischen Sach- und Kollisionsrechtes für Timesharing-Verträge unter Berücksichtigung des europäischen Gemeinschaftsrechtes	1996	Doctoral dissertation	University of Innsbruck	Austria	German
Nicholson, Jane Olivia	Shared space: understanding place attachment in a fractional ownership community	2013	Master	State University of New York	USA	English
Oppenheim, Chad Lawrence	Time-share	1994	Bachelor	Cornell University	USA	English
Özçelik, Ali Rıza	Investment appraisal of timeshare resort development in Turkish Republic of Northern Cyprus	2000	Master	Eastern Mediterranean University	Cyprus	English
Padesca, Ana Luisa Balmori	Multipropiedad, time-sharing y habitación periódica en la Unión Europea, Suiza, Turquía, Estados Unidos de América y Argentina	2001	Doctoral dissertation	Universidad de Extremadura	Spain	Spanish
Pandy, Wayde Roderick	The South African timeshare industry, 1978–2012: development, evolution and geography.	2013	Master	University of Johannesburg	South Africa	English
Pathak, Madan	The economics of contract value: a study of the resort timesharing market in the visitor lodging industry in the State of Hawaii	1989	Doctoral dissertation	University of Hawaii	USA	English
Phasukmul, Amarittathep	Le timeshare en droit international privé	2008	Master	Université Panthéon-Assas	France	French
Pieraccini, Sylvie	La“propriété temporaire”, essai d'analyse des droits de jouissance à temps partagé	2008	Doctoral dissertation	Universifé du Sud Toulon Var	France	French
Pittard, Andrea June	Lake Arrowhead Timeshare Chalets	1982	Bachelor	University of Idaho	USA	English
Plessis, P. H. Du	Aandeleblokmaatskappye, deeltitelskemas en tydsdelingskemas	1986	Bachelor	University of the Free State	South Africa	Afrikaans
Pollard II, Leonard Maurice I.	Perceived service quality's impact on behavioral intentions in the timeshare industry	2010	Doctoral dissertation	UCF – Rosen College of Hospitality and Management	USA	English
Pöttler, Gerhard	Vergleichende Verbraucherschutzrichtlinienumsetzung in europäischen Mitgliedsstaaten anhand ausgewählter Beispiele der Pauschalreise-, Timesharing- und Produkthaftungsrichtlinie	2000	Doctoral dissertation	University of Salzburg	Austria	German
Rivero, L. E. Aquino	Timesharing contracts & multidestiny	2002	Doctoral dissertation	Erasmus Universiteit Rotterdam	Netherlands	English

Rogers, Amos J.	The application of timeshare ownership to resort hotel properties: can value be added?	1989	Master	Massachusetts Institute of Technology	USA	English
Rytkönen, Anna	How to market Finnish holiday resorts to tourists from Australasia	2010	Bachelor	Vaasa University of Applied Sciences	Finland	English
Schalch, Stefan	Time-Sharing am Ferienimmobilien: Analyse der tatsächlichen Erscheinung, rechtliche Ausgestaltungsmöglichkeiten, rechtsvergleichende Hinweise	1989	Doctoral dissertation	Universität Zürich	Switzerland	German
Scheffer, Nathalie D	Timesharing; een specifieke juridische constructie noodzakelijk?	2008	Doctoral dissertation	Erasmus Universiteit Rotterdam	Netherlands	Dutch
Seah, K. S.	Resort timesharing in New Zealand	1985	Bachelor	University of Auckland	New Zealand	English
Shaw, Stephen D.	The development of an appropriate strategy for the successful operation of time sharing condominiums in a recreational market which has a geographically distinct dominant market participant	1981	Master	Concordia University	Canada	English
Simlerová, Irena	Timesharing v cestovním ruchu	2011	Master	University of South Bohemia	Czech Republic	Czech
Sipilä, Marjo	Producing New Sales Material for International Sales of Holiday Club Katinkulta	2011	Bachelor	Kajaani University of Applied Sciences	Finland	English
Slocum, Mitchell	Timesharing: is it for you?	1986	Bachelor	Pennsylvania State University	USA	English
Sorsa, Kaisa	Time-share-matkailupalvelun tuoteistamisen lainsäädännölliset puitteet: Espanjan, Iso-Britannian ja Suomen time-share-lainsäädäntöä koskeva oikeusvertaileva tutkimus	2003	Doctoral dissertation	Turku University of Applied Sciences	Finland	Finnish
Stavrinoudis, Theodoros Argyrios	Timeshare and its capabilities for more effective business implementation	2003	Doctoral dissertation	University of the Aegean	Greece	Greek
Thomas, Lisa Young	Evaluating point-of-sale buying decisions: Understanding why consumers purchase timeshares	2010	Doctoral dissertation	University of Nevada	USA	English
Tlale, Mpho Tsepiso	Property regulation in South Africa: paving the way for regulation in Lesotho	2014	Master	North-West University	South Africa	English
Tung, I-Wu	An Exploratory Study of the Travel Type Perception on Timeshare in Taiwan	2008	Master	National Taiwan Sports University (Taoyuan)	Taiwan	Chinese
Vaalikivi-Lindholm, Johanna	Spending retired-time in Las Palmas	2008	Bachelor	Turku University of Applied Sciences	Finland	Finnish
Valentine, Melisa	Peran notaris sebagai pejabat umum dalam pembentukan kontrak bisnis timeshare di Bali	2008	Master	Universitas Gadjah Mada	Indonesia	Indonesian
van Rooijen, Heleen	Timesharing: wettelijke bescherming van de timesharekoper: op grond van afdeling 10A titel 1 boek 7 Burgerlijk Wetboek “koop van rechten van gebruik in deeltijd van onroerende zaken” en de (nog niet in werking getreden) regeling omtrent perioderechten in de Nederlandse Antillen en Aruba	2000	Doctoral dissertation	Erasmus Universiteit Rotterdam	Netherlands	Dutch
Varna, Elina; Bäcklund, Lena	Timeshare in general: Especially unfair terms	2006	Bachelor	Karlstad University	Sweden	Swedish
von Hülst, Rüdiger	Multiproprietà: Timesharing in Italien	1991	Doctoral dissertation	Universität Göttingen	Germany	German
Wahab, Mahmoud S Abdel	A comparative financial analysis of a conventional resort hotel and a timeshare tourist development project on the north west coast of Egypt	1986	Master	George Washington University	USA	English
Wang, Yu	Mechanism design and its application in management science	2007	Doctoral dissertation	University of Michigan	USA	English
Wei, Yu-Jane	The Timeshare Industry in Taiwan	2011	Master	Shih Hsin University	Taiwan	Chinese
Weinland, Jeffrey T.	Taming the competencies of timeshare management: A competency domain cluster analysis for the timeshare industry	2013	Doctoral dissertation	Capella University	USA	English
Wijaya, Verina	An Investigation on the Important Factors Related to the Impact of Timeshare on the Hotel Industry in Indonesia: The Case of Bali Island	2015	Master	National Chiayi University	Taiwan	Chinese

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