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Elizabeth Reis

Professora Catedrática

BRU-Iscte - Business Research Unit
Department of Quantitative Methods (IBS)



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Curriculum

Elizabeth Reis is full professor of Statistics and Marketing Research at the Department of Quantitative Methods for Management and Economy. She received a degree in Economics from the Faculty of Economics, University of Oporto and completed a Ph.D. in Social Statistics at the University of Southampton, UK. For the last thirty years she has been teaching several undergraduate and postgraduate courses on Statistics, Multivariate Data Analysis, Sampling and Survey Methodology, Research Methods and Marketing Research at the ISCTE Business School, but she took up teaching assignments also at various colleges in Macau, Guangzhou, Chengdu, Mozambique and Cape Vert. Her research interests are focused both on research methodologies, data collection (evaluation of sampling methods and surveys' quality) and data analysis methodologies (multivariate statistics applied to business and management research). She was, until 2010, President of the Scientific Committee of the ISCTE Business School (IBS), Director of the Doctoral Programme on Applied Quantitative Methods and President of the Business and Management Research Unit (UNIDE). She was, between 2014 and 2018, Director of the Quantitative Methods Department at the IBS - ISCTE Business School. She was, between March 2018 and 2022, Vice-Rector for the Development of Human Resources and was appointed Director of the Doctoral Programme in Management in June 2021.

Research Interests

Multivariate Statistics
Marketing Research
Surveys and Sampling Methods
Segmentation statistical methods

Academic Qualifications

University/Institution	Type	Degree	Period
ISCTE-Instituto Universitário de Lisboa	Aggregation	Agregação em Métodos Quantitativos para Gestão	1999
ISCTE-Instituto Universitário de Lisboa	PhD	Métodos Quantitativos para Gestão	1988
University of Southampton	PhD	Ph.D. in Social Statistics	1987
University of Southampton, Department of Social Statistics	Post-graduation	Post-graduation in Social Statistics-Demography	1984
Universidade Católica Portuguesa	Post-graduation	European Economics	1982
Universidade do Porto Faculdade de Economia	Licenciate	Economia	1979

Other Professional Activities

Period	Activity Type	Activity Description	More Info URL
2019 - 2020	Consulting activities	Estudo de mercado sobre a adesão da população do concelho de Lisboa à utilização do Centro Odontopediátrico de Lisboa da Santa Casa da Misericórdia de Lisboa	--
Since 2015	Expert participation in other institutions	Membro de Comissões de Avaliação de Cursos de 1º, 2º e 3º ciclos da A3ES	--

Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord
2025/2026	2º	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2025/2026	2º	Probabilities and Sampling	Bachelor Degree in Data Science (PL);	Yes
2025/2026	1º	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes

2025/2026	1°	Organization and Design of the Research Project in Business Administration	Doctorate Degree (PhD) in Business Administration;	No
2025/2026	1°	Thesis in Business Administration		Yes
2025/2026	1°	Thesis in Management		Yes
2025/2026	1°	Thesis in Management		Yes
2025/2026	1°	Research Methods in International Management	Master Degree in International Management;	Yes
2024/2025	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2024/2025	2°	Seminar / Project in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2024/2025	2°	Seminar / Project in Applied Business Management II	Doctorate Degree (PhD) in Business Administration;	Yes
2024/2025	2°	Sampling and Information Sources		No
2024/2025	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2024/2025	1°	Organization and Design of the Research Project in Business Administration	Doctorate Degree (PhD) in Business Administration;	No
2024/2025	1°	Research Methods in International Management	Master Degree in International Management;	Yes
2023/2024	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2023/2024	2°	Seminar / Project in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2023/2024	2°	Seminar / Project in Applied Business Management II	Doctorate Degree (PhD) in Business Administration;	Yes
2023/2024	2°	Sampling and Information Sources		No
2023/2024	2°	Statistics II		Yes
2023/2024	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2023/2024	1°	Statistics I		Yes

2023/2024	1°	Research Methods in International Management	Master Degree in International Management;	Yes
2022/2023	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2022/2023	2°	Seminar / Project in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2022/2023	2°	Seminar / Project in Applied Business Management II	Doctorate Degree (PhD) in Business Administration;	Yes
2022/2023	2°	Sampling and Information Sources		No
2022/2023	2°	Thesis in Management		Yes
2022/2023	2°	Statistics II		Yes
2022/2023	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2022/2023	1°	Thesis in Management		Yes
2022/2023	1°	Statistics I		Yes
2022/2023	1°	Research Methods in International Management	Master Degree in International Management;	Yes
2021/2022	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2021/2022	2°	Seminar / Project in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2021/2022	2°	Seminar / Project in Applied Business Management II	Doctorate Degree (PhD) in Business Administration;	Yes
2021/2022	2°	Advanced Topics in Management II		No
2021/2022	1°	Advanced Topics in Management I		No
2021/2022	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2021/2022	1°	Qualitative Research Methods in Applied Business Management		No
2020/2021	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2020/2021	2°	Seminar / Project in Applied Business Management I		Yes

2020/2021	2°	Seminar / Project in Applied Business Management II		Yes
2020/2021	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2019/2020	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2019/2020	2°	Quantitative Research Methods in Applied Business Management II		No
2019/2020	2°	Seminar / Project in Applied Business Management I		No
2019/2020	2°	Seminar / Project in Applied Business Management II		No
2019/2020	2°	Advanced Topics in Management II		No
2019/2020	1°	Advanced Topics in Management I		No
2019/2020	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2019/2020	1°	Qualitative Research Methods in Applied Business Management		No
2019/2020	1°	Organization and Design of the Research Project in Business Administration		No
2018/2019	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2018/2019	2°	Quantitative Research Methods in Applied Business Management II		No
2018/2019	2°	Seminar / Project in Applied Business Management I		No
2018/2019	2°	Seminar / Project in Applied Business Management II		No
2018/2019	2°	Advanced Topics in Management II		No
2018/2019	1°	Advanced Topics in Management I		No
2018/2019	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes

2018/2019	1°	Qualitative Research Methods in Applied Business Management		No
2018/2019	1°	Organization and Design of the Research Project in Business Administration		No
2018/2019	1°	Research Methods in International Management	Master Degree in International Management;	Yes
2017/2018	2°	Quantitative Research Methods in Applied Business Management I	Doctorate Degree (PhD) in Business Administration;	Yes
2017/2018	2°	Quantitative Research Methods in Applied Business Management II		No
2017/2018	2°	Seminar / Project in Applied Business Management I		No
2017/2018	2°	Seminar / Project in Applied Business Management II		No
2017/2018	2°	Advanced Topics in Management II		No
2017/2018	2°	Statistics		No
2017/2018	1°	Advanced Topics in Management I		No
2017/2018	1°	Research Methods in Applied Business Management	Doctorate Degree (PhD) in Business Administration;	Yes
2017/2018	1°	Qualitative Research Methods in Applied Business Management		No
2017/2018	1°	Organization and Design of the Research Project in Business Administration		No
2017/2018	1°	Fundamentals of Quantitative Methods		No
2017/2018	1°	Data Analysis for Management		No
2017/2018	1°	Research Methods in International Management	Master Degree in International Management;	Yes

Supervisions

- **Ph.D. Thesis**
- Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	Li Dan	Influencing Factors and Development Strategies of Sustainable Competitiveness of Private Universities in Sichuan Province	English	Developing	Iscte
2	Fan Xiao	Factors influencing performance of the Retail Banking Employee in City Commercial Banks in China: The Case of Xi'an City Commercial Bank	English	Developing	Iscte
3	Xiong Tianwei	Increasing the Reporting Rate of Healthcare Quality and Safety Adverse Events: Improvement Goals and Paths of Healthcare Quality and Safety in China	English	Developing	Iscte
4	Luís Filipe Nunes Cabral Moura	Prisons as an efficient multi-product function. A model of partnership between public and privates	English	Developing	Iscte

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Kaizhi Zhang	The Servitization Transformation Path of Manufacturing Enterprises under the Background of the Digital Economy	English	Iscte	2025
2	Xiong Yong	The Impact of the Nursing Practice Environment on Nursing Human Resources Efficiency: A case approach based on the theories of Human Capital and the Resource-Based View	English	Iscte	2025
3	Wen Yong	Clinical Pathway Management Under the Reform of the DSP-CTB Payment System in Chengdu, China: A Case-Based Study	English	Iscte	2024
4	Gu Aiming	The Healthcare Information Sharing Based on the Third Party in China - A Hospital Perspective	English	Iscte	2023
5	Yao Yiyong	Open Innovation Development of Private Colleges in China	English	Iscte	2022
6	Paula Manuela Oliveira Tavares de Carvalho	Japanese Income Tourism. An exploratory study of Portuguese luxury hotel management strategy (Before and After Covid-19).	English	Iscte	2022

7	Yuan Qin	Urban Community Home-based Elderly Care Service System: The Dilemma between Demand and Supply in the city of Wuhan, China	English	Iscte	2020
8	Zhou Yingyu	The selection of the successors of Chinese family businesses and the conflicts in the process of inheritance.	--	Iscte	2019
9	Yang Shuyi	Economic Growth Pattern in Restricted Areas - The Case Study of Kangding City in Sichuan Province	--	Iscte	2018
10	Qian Yiyun	Corporate Social Responsibility Practices of Pharmaceutical Companies in China: A Scale Development & Empirical Study	--	Iscte	2017
11	Chen Chong	The Impact of Psychological Capital on the Job Satisfaction of Medical Staff: An Empirical Study	--	Iscte	2017
12	Jadson Fernandes Chaves	Meninos em risco na Amazônia: modelos de conduta desviante de jovens apreendidos na Fasepa e de atendidos pelo Propaz	--	Iscte	2016
13	Manuel J. Marques Batista	--	Portuguese	Iscte	2015
14	Manuel José Marques Batista	A certificação de alimentos orgânicos - Influência na decisão de compra do consumidor ecologicamente consciente	--	Iscte	2015
15	Lin Jianing	The Relationship between China's Population Aging and Growing Antihypertensive Drug Market	--	Iscte	2015
16	Virginia da Ascensão Almeida Madeira de Gouveia Aveiro	A percepção e o nível de congruência dos valores da marca corporativa dos colaboradores e clientes	Portuguese	Iscte	2013
17	Catarina Maria Valente Antunes Marques	On the heterogeneity and measurement error an application to the visitors of portuguese protected areas	English	Iscte	2010
18	Dália Maria dos Santos Nogueira	Envelhecimento, longevidade e condições de saúde. Estudo prospectivo dos impactos socioeconómicos da incapacidade na população portuguesa	Portuguese	Iscte	2010
19	Paulo Alexandre de Oliveira Castro Ribeiro	Determinantes na percepção de qualidade do serviço educacional: Abordagem pelo aluno do ensino superior	Portuguese	Iscte	2010
20	Maria do Carmo Severino Duarte Grilo Botelho	Técnicas Robustas de Estimação - Amostragem, Variáveis e Dimensões	Portuguese	Iscte	2008

21	Leonor Lopes Borges Vacas de Carvalho Cunhal Sendim	Imagem de Marca das Universidades em Portugal	Portuguese	Iscte	2007
22	Raul Manuel da Silva Laureano	Localização e Previsão de Vendas: Aplicação Aos Postos de Abastecimento de Combustíveis Líquidos	Portuguese	Iscte	2007
23	Abdul Kadir Suleman	Conjuntos Difusos: uma Abordagem Estatística	Portuguese	Iscte	2006
24	Maria Isabel Craveiro Pedro	--	Portuguese	IST, Universidade Técnica	2005
25	Fernando Augusto de Sá Neves dos Santos	Juventude, Consumo e Globalização. uma Análise Comparativa	Portuguese	Iscte	2005
26	Patricia Valle	--	English	Faculdade de Economia, Universidade do Algarve	2004
27	Maria Margarida Serra Marques Martins de Moura Saraiva	Gestão da Qualidade Total. uma Proposta de Implementação no Ensino Superior Português	Portuguese	Iscte	2004
28	Maria Teresa Delgado Calapez	Tratamento de Variáveis Ordinais em Análise Estatística Multivariada: da Acp À Princals	Portuguese	Iscte	2004
29	Ana Maria Escoval da Silva	Evolução da Administração Pública da Saúde: o Papel da Contratualização. Factores Críticos no Contexto Português	Portuguese	Iscte	2004
30	António Francisco Nunes dos Santos Teixeira	Que Estratégia para a Gestão da Qualidade	Portuguese	Iscte	2004
31	Paula Alexandra Barbosa da Conceição Vicente Duarte	--	Portuguese	Iscte	2003
32	Carlos Monteiro	--	English	IST, Universidade Técnica	2003
33	Cristina Maria Glória Sousa	A Cross-cultural on the Expectations and Perceptions of Macanese, Chinese and Portuguese Consumers Towards Quality Services	English	Iscte	2003
34	Maria Helena Aguiar Pereira Pestana	Turismo e Envelhecimento Demográfico: uma Realidade de Futuro. o Caso Particular de Lisboa	Portuguese	Iscte	2003
35	José Joaquim Dias Curto	Modelização das Taxas de Rentabilidade: Estudo Comparativo dos Mercados de Capitais Português, Alemão e Norte-americano	Portuguese	Iscte	2003
36	António Gomes Mota	--	Portuguese	Iscte	2001
37	João C. R. de Menezes	--	Portuguese	Iscte	2000

38	Alberto Armando C.C. Carneiro	--	Portuguese	IST, Universidade Técnica	2000
39	Maria Manuela Sarmiento Coelho	--	Portuguese	IST, Universidade Técnica	1999
40	Filipe Duarte Caro Silvério	Database Marketing com Aplicações a Instituições Financeiras	Portuguese	Iscte	1999
41	José Luis Crespo de Carvalho,	--	Portuguese	Iscte	1995

• M.Sc. Dissertations

- Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	Xiaorui Ma	Impact of Insurance Industry Companies Corporate Social Responsibility on Consumers' Purchase Intention in China: An Empirical Study	--	Developing	Iscte

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Margarida Guedes de Campos Gonçalves Saragoça	Laundnet: A Time-Saving Mobile App for Self Service Laundry Users	English	Iscte	2017
2	Hao Dong Xin	The Impact of Socio-Economic and Job Characteristics, and Motivational Values on Employees' Well-Being: A multi-country comparison	English	Iscte	2016
3	Zheng Shanshan	Exploring Motivational Value Preferences Among Different Occupations in Portugal	English	Iscte	2015
4	João Miguel Rodrigues Martins	Análise ao Comportamento do Consumidor nas Indústrias da Música e Livros	Portuguese	Iscte	2014
5	Robson Batista Feijó	--	Portuguese	Iscte	2011
6	Robson Feijó Baptista	Influência Sócio-Econômica na Satisfação e Lealdade no Comércio de Varejo do Rio de Janeiro	Portuguese	Iscte	2011
7	Maria José Turrion Leite Guerreiro	--	Portuguese	Iscte	2010
8	Helena Pestana Castelão Figueira Carlos	--	Portuguese	Iscte	2009
9	Joana Ricardo	--	Portuguese	Iscte	2009

10	Vânia Vicente	--	Portuguese	Iscte	2009
11	Lucia Marzagão Grade	--	Portuguese	Iscte	2001
12	José Manuel Gonçalves Dias	--	Portuguese	Iscte	1998
13	Margarida Saraiva	--	Portuguese	Iscte	1998
14	Emanuel F. T. Gamelas	--	Portuguese	Iscte	1997
15	Paulo A. Castro Ribeiro	--	Portuguese	Iscte	1997
16	Paula Alexandra B.C. Vicente	--	Portuguese	Iscte	1996
17	Maria Madalena C. Ramos	--	Portuguese	Iscte	1995
18	Maria de Fátima R. F. Salgueiro	--	Portuguese	Iscte	1995
19	Filipe J. F. Coelho	--	Portuguese	Iscte	1995
20	Carlos Manuel G. Costa	--	Portuguese	Iscte	1995
21	Efigénia Maria P.M. Cachadinha	--	Portuguese	Iscte	1994
22	José Carlos Castro Pinto	--	Portuguese	Iscte	1992
23	Carlos Saraiva Alves	--	Portuguese	Iscte	1992
24	José Joaquim Dias Curto	--	Portuguese	Iscte	1992

Total Citations

Web of Science®	1417
Scopus	1553

Publications

• Scientific Journals

- Scientific journal paper

1	<p>Yao, S., Ma, S., Shi, L., Wu, F. & Reis, E. (2025). Balancing stakeholder interests: A Balanced Scorecard perspective on performance appraisal implementation in China's public hospitals. <i>International Journal of Health Planning and Management</i>. 40 (5), 1122-1139</p> <p>- Times Cited Web of Science®: 2</p> <p>- Times Cited Scopus: 2</p>
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	- Times Cited Google Scholar: 2
2	Nogueira, D., Vieira, A. & Reis, E. (2023). Oral-motor function in older people: Exploring new dimensions of frailty. <i>Journal of Oral Rehabilitation</i> . 50 (9), 802-811 - Times Cited Web of Science®: 10 - Times Cited Scopus: 11
3	Vicente, P., Marques, C. & Reis, E. (2021). Willingness to pay for environmental quality: The effects of pro-environmental behavior, perceived behavior control, environmental activism, and educational level. <i>SAGE Open</i> . 11 (4), 5 - Times Cited Web of Science®: 39 - Times Cited Scopus: 41 - Times Cited Google Scholar: 71
4	Vicente, P., Sampaio, A. & Reis, E. (2020). Factors influencing passenger loyalty towards public transport services: does public transport providers' commitment to environmental sustainability matter?. <i>Case Studies on Transport Policy</i> . 8 (2), 627-638 - Times Cited Web of Science®: 57 - Times Cited Scopus: 65 - Times Cited Google Scholar: 103
5	Vicente, P., Suleman, A. & Reis, E. (2020). Index of satisfaction with public transport: a fuzzy clustering approach. <i>Sustainability</i> . 12 (22), 1-19 - Times Cited Web of Science®: 17 - Times Cited Scopus: 17 - Times Cited Google Scholar: 26
6	Nogueira, D., Reis, E., Ferreira, P. & Schindler, A. (2019). Measuring quality of life in the speaker with dysarthria: reliability and validity of the european portuguese version of the QoL-DyS. <i>Folia Phoniatria et Logopaedica</i> . 71 (4), 176-190 - Times Cited Web of Science®: 5 - Times Cited Scopus: 4 - Times Cited Google Scholar: 9
7	Ramos, S., Vicente, P., Passos, A. M., Costa, P. & Reis, E. (2019). Perceptions of the public transport service as a barrier to the adoption of public transport: a qualitative study. <i>Social Sciences</i> . 8 (5), 1-16 - Times Cited Scopus: 59 - Times Cited Google Scholar: 107
8	Vicente, P. & Reis, E. (2018). Ex-regular users of public transport: their reasons for leaving and returning. <i>Journal of Public Transportation</i> . 21 (2), 101-116 - Times Cited Web of Science®: 9 - Times Cited Scopus: 4 - Times Cited Google Scholar: 12
9	Marques, C., Reis, E., Menezes, J. & Salgueiro, M. F. (2017). Modelling preferences for nature-based recreation activities. <i>Leisure Studies</i> . 36 (1), 89-107 - Times Cited Web of Science®: 32 - Times Cited Scopus: 30 - Times Cited Google Scholar: 49
10	Reis, E., Vicente, P., Rosa, A. & Marques, C. (2017). Methodology to design a Map of Alert for population and housing censuses: the Portuguese case. <i>Methodological Innovations</i> . 10 (2), 1-12

11	<p>Vicente, P., Marques, C. & Reis, E. (2017). Effects of call patterns on the likelihood of contact and of interview in mobile CATI surveys. <i>Survey Methods: Insights from the Field</i>.</p> <p>- Times Cited Web of Science®: 2 - Times Cited Google Scholar: 7</p>
12	<p>Raposo, P., Nogueira, D., Reis, E. & Serrasqueiro, R. M. (2017). Nursing home residents: the dimension of frailty. <i>Topics in Geriatric Rehabilitation</i>. 33 (1), 72-82</p> <p>- Times Cited Web of Science®: 3 - Times Cited Scopus: 2 - Times Cited Google Scholar: 7</p>
13	<p>Nogueira, D. S., Reis, E. A. & Vieira, A. (2016). Verbal fluency tasks: effects of age, gender, and education. <i>Folia Phoniatica et Logopaedica</i>. 68 (3), 124-133</p> <p>- Times Cited Web of Science®: 50 - Times Cited Scopus: 41 - Times Cited Google Scholar: 50</p>
14	<p>Rosa, A., Reis, E. & Vicente, P. (2016). Quality assurance in the Portuguese census: the contribution of the balanced scorecard. <i>The Quality Management Journal</i>. 23 (4), 37-49</p> <p>- Times Cited Web of Science®: 1 - Times Cited Scopus: 1 - Times Cited Google Scholar: 3</p>
15	<p>Vieira, A. I., Ramos, A. V., Cavalheiro, L. M., Almeida, P., Nogueira, D., Reis, E....Castro-Caldas, A. (2016). Reliability and validity of the European Portuguese version of the Social Touch Questionnaire. <i>Journal of Nonverbal Behavior</i>. 40 (4), 363-377</p> <p>- Times Cited Web of Science®: 27 - Times Cited Scopus: 25 - Times Cited Google Scholar: 29</p>
16	<p>Vieira, A. I., Nogueira, D., Reis, E. D., Rosado, M. D., Nunes, M. V. & Castro-Caldas, A. (2016). Hand tactile discrimination, social touch and frailty criteria in elderly people: a cross sectional observational study. <i>Archives of Gerontology and Geriatrics</i>. 66, 73-81</p> <p>- Times Cited Web of Science®: 25 - Times Cited Scopus: 22 - Times Cited Google Scholar: 38</p>
17	<p>Vicente, P. & Reis, E. (2016). Profiling public transport users through perceptions about public transport providers and satisfaction with the public transport service. <i>Public Transport</i>. 8 (3), 387-403</p> <p>- Times Cited Scopus: 21 - Times Cited Google Scholar: 44</p>
18	<p>Suleman, A., Suleman, F. & Reis, E. (2016). Fuzzy approach to discrete data reduction: an application in economics for assessing the skill premium. <i>Journal of Business Economics and Management</i>. 17 (3), 414-429</p> <p>- Times Cited Web of Science®: 4 - Times Cited Scopus: 3 - Times Cited Google Scholar: 10</p>
19	<p>Marques, C. & Reis, E. (2015). How to deal with heterogeneity among tourism constructs?. <i>Annals of Tourism Research</i>. 52, 172-174</p> <p>- Times Cited Web of Science®: 15 - Times Cited Scopus: 16 - Times Cited Google Scholar: 20</p>

20	<p>Nogueira, D. S., Ferreira, P. L., Reis, E. A. & Lopes, I. S. (2015). Measuring outcomes for dysphagia: validity and reliability of the European Portuguese eating assessment Tool (P-EAT-10). <i>Dysphagia</i>. 30 (5), 511-520</p> <ul style="list-style-type: none"> - Times Cited Web of Science®: 54 - Times Cited Scopus: 52 - Times Cited Google Scholar: 78
21	<p>Vicente, P., Reis, E. & Rosa, A. (2015). The relevance of follow-ups in data collection for the quality assurance system of the Portuguese population and housing census. <i>Survey Methodology</i>. 41 (1), 183-195</p>
22	<p>Nogueira, D. & Reis, E. (2014). Longevity and health: trends in functional limitations and disability among older adults in Portugal, 1985-2005. <i>Ageing International</i>. 39 (3), 195-209</p> <ul style="list-style-type: none"> - Times Cited Web of Science®: 6 - Times Cited Scopus: 7 - Times Cited Google Scholar: 13
23	<p>Menezes, J., Santos, M., Reis, E. & Marques, C. (2013). The influence of the consumer perceived value on the satisfaction with the grocery retailer relationship: the mediating effect of the risk of unsustainable consumption. <i>Egitania Scientia</i>. 13, 199-210</p> <ul style="list-style-type: none"> - Times Cited Google Scholar: 1
24	<p>Nogueira, D. & Reis, E. (2013). Swallowing disorders in nursing home residents: how can the problem be explained. <i>Clinical Interventions in Aging</i>. 8, 221-227</p> <ul style="list-style-type: none"> - Times Cited Web of Science®: 104 - Times Cited Scopus: 102 - Times Cited Google Scholar: 163
25	<p>Vicente, P. & Reis, E. (2012). Coverage error in internet surveys: can fixed phones fix it?. <i>International Journal of Market Research</i>. 54 (3), 323-345</p> <ul style="list-style-type: none"> - Times Cited Web of Science®: 8 - Times Cited Scopus: 6 - Times Cited Google Scholar: 13
26	<p>Vicente, P. & Reis, E. (2012). The frequency divide: implications for internet-based surveys. <i>Quality and Quantity</i>. 46 (4), 1-14</p> <ul style="list-style-type: none"> - Times Cited Web of Science®: 4 - Times Cited Scopus: 3 - Times Cited Google Scholar: 12
27	<p>Nogueira, D. & Reis, E. (2012). Aging and health conditions: a prospective analysis of the socioeconomic impact of disability in the Portuguese population. <i>Aging and Society: An interdisciplinary Journal</i> . 1 (2), 17-28</p>
28	<p>Vicente, P. & Reis, E. (2012). Estudos de mercado com telemóveis. Um caso de aplicação em Portugal. <i>Revista Portuguesa e Brasileira de Gestão</i>. 11 (4), 38-48</p> <ul style="list-style-type: none"> - Times Cited Google Scholar: 3
29	<p>Marques, C., Reis, E., Menezes, J. & Salgueiro, M. F. (2010). Modelling the influence of environmental attitudes on the preferences for activities: A SEM approach. <i>Portuguese Journal of Quantitative Methods</i>. 1 (1), 119-134</p> <ul style="list-style-type: none"> - Times Cited Google Scholar: 4
30	<p>Vicente, P. & Reis, E. (2010). Using questionnaire design to fight non-response bias in web surveys. <i>Social Science Computer Review</i>. 28 (2), 251-267</p> <ul style="list-style-type: none"> - Times Cited Web of Science®: 122 - Times Cited Scopus: 89 - Times Cited Google Scholar: 264

31	Vicente, P. & Reis, E. (2010). Marketing research with telephone surveys: is it time to change?. <i>Journal of Global Marketing</i> . 23 (4), 321-332 - Times Cited Scopus: 4 - Times Cited Google Scholar: 15
32	Marques, C., Reis, E. & Menezes, J. (2010). Profiling the segments of visitors to Portuguese protected areas. <i>Journal of Sustainable Tourism</i> . 18 (8), 971-996 - Times Cited Web of Science®: 65 - Times Cited Scopus: 57 - Times Cited Google Scholar: 124
33	Vicente, P. & Reis, E. (2010). Who is missing from mobile phone surveys?: an analysis of European countries. <i>International Journal of Mobile Marketing</i> . 5 (1), 15-27 - Times Cited Google Scholar: 1
34	Castro, P., Garrido, M. V., Reis, E. & Menezes, J. (2009). Ambivalence and conservation behaviour: An exploratory study on the recycling of metal cans. <i>Journal of Environmental Psychology</i> . 29 (1), 24-33 - Times Cited Web of Science®: 90 - Times Cited Scopus: 74 - Times Cited Google Scholar: 143
35	Vicente, P., Reis, E. & Santos, M. (2009). Using mobile phones for survey research: a comparison with fixed phones. <i>International Journal of Market Research</i> . 51 (5), 613-633 - Times Cited Web of Science®: 39 - Times Cited Scopus: 32 - Times Cited Google Scholar: 96
36	Valle, P. O. D., Menezes, J., Reis, E. & Rebelo, E. (2009). Reverse logistics for recycling: the customer service determinants. <i>International Journal of Business Science and Applied Management</i> . 4 (1), 1-17 - Times Cited Scopus: 19 - Times Cited Google Scholar: 46
37	Vicente, P. & Reis, E. (2009). Telephone surveys using mobile phones: an analysis of response rates, survey procedures and respondents' characteristics. <i>Australasian Journal of Market and Social Research</i> . 17 (2), 49-56 - Times Cited Google Scholar: 8
38	Vicente, P. & Reis, E. (2009). The mobile-only population in Portugal and its impact in a dual frame telephone survey. <i>Survey Research Methods</i> . 3 (2), 105-111 - Times Cited Scopus: 20 - Times Cited Google Scholar: 40
39	Vicente, P. & Reis, E. (2008). Factors influencing households' participation in recycling. <i>Waste Management and Research</i> . 26 (2), 140-146 - Times Cited Web of Science®: 179 - Times Cited Scopus: 178 - Times Cited Google Scholar: 373
40	Vicente, P. & Reis, E. (2008). Sondagens na internet: como seleccionar os respondentes. <i>Revista Portuguesa de Marketing</i> . 22, 59-65 - Times Cited Google Scholar: 6
41	Vicente, P. & Reis, E. (2007). Determinantes da adesão das empresas a programas de separação e deposição selectiva de resíduos. <i>Revista Portuguesa e Brasileira de Gestão</i> . 6 (2), 20-30 - Times Cited Google Scholar: 5

42	Vicente, P. & Reis, E. (2007). Segmenting households according to attitudes towards recycling in a Portuguese urban area. <i>Resources, Conservation and Recycling</i> . 52 (1), 1-12 - Times Cited Scopus: 58
43	Do Valle, P., Rebelo, E., Reis, E. & Menezes, J. (2005). Combining behavioral theories to predict recycling involvement. <i>Environment and Behavior</i> . 37 (3), 364-396 - Times Cited Web of Science®: 235 - Times Cited Scopus: 250 - Times Cited Google Scholar: 531
44	Do Valle, P. O., Reis, E., Menezes, J. & Rebelo, E. (2004). Behavioral determinants of household recycling participation: the Portuguese case. <i>Environment and Behavior</i> . 36 (4), 505-540 - Times Cited Web of Science®: 152 - Times Cited Scopus: 166 - Times Cited Google Scholar: 210
45	Curto, J., Reis, E. & Esperança, J. P. (2003). Stable paretian distributions: an unconditional model for PSI20, DAX and DJIA indexes. <i>Revista de Mercados e Activos Financeiros</i> . 5 (1), 5-18 - Times Cited Google Scholar: 5
46	Reis, E. & Vicente, P. (2000). The refusal problem in surveys and opinion polls: reasons and remedies. <i>Euro Asia Journal of Management</i> . 19 (January), 127-143
47	Vicente, P. & Reis, E. (1998). As sondagens e a população: O que fazer para a reconciliação. <i>Revista de Estatística</i> . 1, 95-109
48	Cachadinha, E., Reis, E. & Bezelga, A. (1997). Strategic Groups and Performance of Construction Companies in Portugal. <i>Euro Asia Journal of Management</i> . 14 (July), 57-82
49	Moriais, A. M., Neves, I. P., Antunes, H., Fontinhas, F., Medeiros, A., Peneda, D....Reis, E. (1996). Práticas pedagógicas e aprendizagem científica: Um estudo sociológico. <i>Revista de Educação</i> . 5 (2), 69-93 - Times Cited Google Scholar: 18
50	Morais, A. M., Peneda, D., Medeiros, A., Neves, I. P., Reis, E. & Salgueiro, F. (1996). Desenvolvimento cognitivo e aprendizagem científica: Influência de factores da família e da escola. <i>Revista Portuguesa de Educação</i> . 9 (2), 1-28 - Times Cited Google Scholar: 7
51	da Silva, F.C., Reis, E., Costa, T. & Denis, L. (1993). Quality-of-life in patients with prostatic-cancer – A feasibility study. <i>Cancer</i> . 71 (3), 1138-1142 - Times Cited Web of Science®: 61 - Times Cited Scopus: 70
52	Abreu, A. & Reis, E. (1981). L´agricultura portoghese e la politica agraria comune: un nuovo modello di svillupo?. <i>La Questione Agrária</i> . 4, 15-39

• Books and Book Chapters

- Book author

1	Reis, E., Andrade, M., Calapez, T. & Melo, P. (2021). <i>Exercícios de Estatística Aplicada volume 1</i> . Lisboa. Sílabo.
2	Reis, E., Andrade, M., Calapez, T. & Melo, P. (2021). <i>Estatística Aplicada, volume 1</i> . Lisboa. Sílabo.

3	Reis, E., Andrade, M., Calapez, T. & Melo, P. (2020). Exercícios de Estatística Aplicada volume 2. Lisboa. Edições Sílabo.
4	Chaves, J.F., Formiga, N.S. & Reis, E. (2019). Da realidade vulnerável ao mecanismo psicossocial de proteção social. Evidência causal de um modelo teórico sobre a conduta desviante em jovens do estado do Pará, Brasil. Novas Edições Acadêmicas.
5	Reis, E., Andrade, M., Calapez, T. & Melo, P. (2018). Estatística Aplicada volume 2. Lisboa. Sílabo.
6	Reis, E. (2009). Estatística Descritiva. Lisboa. Edições Sílabo. - Times Cited Google Scholar: 752
7	Reis, E. (2001). Estatística Multivariada Aplicada. Lisboa. Edições Sílabo. - Times Cited Google Scholar: 915
8	Vicente, P., Reis, E. & Maria Ferrão (2001). Sondagens: a amostragem como factor decisivo de qualidade (2ª edição). Lisboa. Edições Sílabo. - Times Cited Google Scholar: 240
9	Vicente, P., Reis, E. & Maria Ferrão (1996). Sondagens: a amostragem como factor decisivo de qualidade (1ª edição). Lisboa. Edições Sílabo.
10	Reis, E. & Raul Moreira (1993). Pesquisa de Mercados. Lisboa. Edições Sílabo. - Times Cited Google Scholar: 223
11	Almeida, JF, Capucha, Luís, Costa, AF, Machado, FL, Nicolau, I & Reis, E (1992). Exclusão Social: Fatores e Tipos de Pobreza em Portugal. Oeiras. Celta. - Times Cited Google Scholar: 346

- Book chapter

1	Chaves, J. F., Reis, E. & Costa, J. (2022). Meninos em risco na Amazónia: modelos de conduta desviante de jovens na gestão social. In Maria Izabel Machado (Ed.), Sociologia: Tempo, indivíduo e sociedade. (pp. 30-46). Ponta Grossa: Atena Editora.
2	Marques, C., Reis, E. & Menezes, J. (2012). A finite mixture approach to uncover the heterogeneity in the relationship between visit motivation and activity preferences. In P. E. Oliveira et al. (Ed.), Recent Developments in Modeling and Applications in Statistics, Studies in Theoretical and Applied Statistics. (pp. 21-29). Berlin Heidelberg: Springer-Verlag . - Times Cited Scopus: 1 - Times Cited Google Scholar: 1
3	Vicente, P. & Reis, E. (2012). Spotlights on Selected European Countries-Portugal. In Telephone Surveys in Europe: Research and Practice. (pp. 73-81). Berlin: Springer.
4	Vicente, P. & Reis, E. (2010). Internet Surveys: Challenges and Opportunities. In Handbook of Research on Mobility and Computing: Evolving Technologies and Ubiquitous Impacts. (pp. 1-1). USA: IGI Global: Hershey.
5	Santos, F.N. & Reis, E. (2008). Materialism in Europe: A cross-cultural approach. In Moutinho L. & Kun-Huang Huang (Ed.), Advances in Doctoral Research in Management. (pp. 37-60).

6	Calapez, T. & Reis, E. (2004). A Análise Categórica em Componentes Principais: Uma Alternativa para a Pesquisa. In I.S. Lança, F. Suleman & M.F. Ferreira (Ed.), Portugal e A Sociedade do Conhecimento. Dinâmicas Mundiais, Competitividade e Emprego. (pp. 0-0). Lisboa: Celta Editora.
7	Laureano, Raul M. S. & Reis, E. (2003). Classificação de Regiões Geográficas de Portugal na Perspectiva do Comércio a Retalho de Combustíveis Líquidos. In Reis, Elizabeth e Hill, Manuela Magalhães (Ed.), Temas em Métodos Quantitativos. (pp. 61-80). Lisboa/Portugal: Edições Sílabo.
8	Vicente, P. & Reis, E. (2001). Avaliação da precisão das estimativas: O contributo do Bootstrap. In Manuel Alberto Ferreira, Rui Menezes, Margarida Cardoso (Ed.), Temas em métodos quantitativos. (pp. 255-275): Edições Sílabo.

• Conferences/Workshops and Talks

- Publication in conference proceedings

1	Costa, E., Vicente, P. & Reis, E. (2025). Driving Innovation Through Cross-Sector Collaboration with Higher Education Institutions. In Luis Gómez Chova; Chelo González Martínez; Joanna Lees; (Ed.), Proceedings of the 19th International Technology, Education and Development Conference (INTED2025). (pp. 2045-2053). Valencia, Spain: iated DIGITAL LIBRARY.
2	Tavares de Carvalho, P. & Reis, E. (2023). Japanese income tourism: The Portuguese luxury hospitality management strategy (before and after Covid-19). In Cláudia Seabra, Rita Peres, Sofia Almeida and Susana Mesquita (Ed.), DSOTT'2023, Book of Abstracts.: Universidade de Coimbra.
3	Tavares de Carvalho, P. & Reis, E. (2023). Luxury hotels attributes: A comparative analysis of Japanese and Chinese customers perceptions. In Proceedings of the 3rd International Conference on Tourism Management and Hospitality. Oxford: Diamond Scientific Publishing.
4	Tavares de Carvalho, P. & Reis, E. (2023). Understanding positive and negative Portuguese luxury hotels attributes from Japanese and Chinese customers. In Pedro Álvaro Pereira Correia, António Martins, Bruno Duarte Abreu Freitas, Conceição Matos, Ricardo Gouveia (Ed.), VII International Forum of Management – Madeira: Book of Proceedings. (pp. 266-279). Funchal: Universidade da Madeira.
5	Tavares de Carvalho, P. & Reis, E. (2023). East meets West Japanese income tourism: A proposal to improve luxury hotels management strategy. In Nuno Fernandes Crespo, Vítor Corado Simões, Cátia Crespo, Dinis Macedo (Ed.), Proceedings of The 49th Conference of the European International Business Academy. (pp. 99-99). Lisboa: ISEG - Instituto Superior de Economia e Gestão.
6	Batista, A., Postolache, O., Mendes, D., Reis, E. & Nogueira, D. (2022). Memory training interface for elderly based on mobile app. In Gavrilas, M., and Neagu, B.-C. (Ed.), 2022 International Conference and Exposition on Electrical And Power Engineering (EPE). (pp. 708-713). Iasi, Romania: IEEE. - Times Cited Scopus: 1 - Times Cited Google Scholar: 5
7	Aveiro, V., Reis, E., Santos, M-C. & Marques, C. (2014). The Influence of Person-Organization Fit for the Corporate Brand Perception according to the Contractual Situation. In Proceedings of the 17th International Academy of Management and Business (IAMB) Conference - IAMB 2014.
8	Reis, E. & Botelho, M. do C. (2013). Performance of robust estimators: Sampling, variables and dimensions. In Proceedings of the 59th World Statistics Congress of the International Statistical Institute. (pp. 4765-4770). Hong Kong: International Statistical Institute.

9	Nogueira, D., Reis, E., Suleman, A., Dias, J. G. & Borges, C. (2013). A new complexity measure to classify ambulatory patients in rehabilitation facilities for financing purposes. In Bulletin of the International Statistical Institute 59th World Statistics Congress Session Proceedings. Hong Kong - Times Cited Google Scholar: 1
10	Nogueira, D. & Reis, E. (2013). The Functional and Cognitive Status of the Elderly Population Living in Nursing Homes: Why Is It Not Possible to Continue to Live at Home?. In Aging and Society: An Interdisciplinary Conference. (pp. 0-0). Vancouver
11	Menezes, J., Santos, M-C., Reis, E. & Marques, C. (2012). Value and risk of unsustainable consumption on grocery retailing purchases: a conceptual propose. In elbe 2012 (Ed.), Proceedings of the IV Encontro Luso-Brasileiro e I Congresso Ibero-Americano de Estratégia (ELBE 2012) . (pp. 0-0). Lisbon
12	Aveiro, V., Reis, E., Santos, M-C. & Marques, C. (2012). O Papel do Colaborador na Transmissão dos Valores da Marca Corporativa aos Clientes. In elbe (Ed.), Proceedings of the IV Encontro Luso-Brasileiro e I Congresso Ibero-Americano de Estratégia (ELBE 2012) . (pp. 0-0). lisbon
13	Reis, E. & Marques, C. (2012). A Model Structure Approach for Market Segmentation: A Comparison to traditional clustering methods. In Proceedings of the 41st Conference of the European Marketing Academy (EMAC 2012). (pp. 0-0). Lisbon: emac 2012.
14	Nogueira, D. & Reis, E. (2012). Swallowing disorders in an institutionalized geriatric population: Does the opinion of the elderly, the SLP and the staff converge?. In ESSD. (pp. 0-0). Barcelona
15	Nogueira, D. & Reis, E. (2012). The Functional and Cognitive Status of the Elderly Population Living in Nursing Homes: Why Is It Not Possible to Continue to Live at Home?. In The Functional and Cognitive Status of the Elderly Population Living in Nursing Homes: Why Is It Not Possible to Continue to Live at Home?. (pp. 0-0). Brisbane
16	Elisabeth de Azevedo Reis & Marques, C. (2011). Comparison of Visitor Segments to National Parks: the Advantages of Model Structure Segmentation to Marketing. In Proceedings of the 18th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2011) . (pp. 0-0).
17	Marques, C. & Elisabeth de Azevedo Reis (2011). The relationship between environmental attitudes and preferences for activities in nature: A model-based segmentation using a finite mixture PLS approach. In European Institute of Retailing and Services Studies (Ed.), Proceedings of the 18th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2011). (pp. 0-0). San Diego: European Institute of Retailing and Services Studies.
18	Nogueira, D., Reis, E. & Fernandes, A. (2011). Envelhecimento e condições de saúde: caracterização dos perfis de dependência da população idosa em Portugal. In Livro de Comunicações da Conferência Internacional sobre Envelhecimento (CISE). (pp. 0-0). Conferência Internacional sobre Envelhecimento (CISE)
19	Nogueira, D., Elisabeth de Azevedo Reis, Raposo, P & Atalaia, H (2011). Dysphagia in the elderly: identification of swallowing disorders and risk of aspiration in a community of nursing home residents in Portugal. In Dysphagia. (pp. 476-488).
20	Marques, C., Reis, E. & Menezes, J. (2010). Segment comparison of nature-based tourists: Impacts on tourism in national parks. In Conference on Corporate Governance, Innovation, Social and Environmental Responsibility (Ed.), Proceedings of the Conference on Corporate Governance, Innovation, Social and Environmental Responsibility (GIRA 2010). (pp. 0-0). Lisboa: Conference on Corporate Governance, Innovation, Social and Environmental Responsibility.

21	Marques, C., Reis, E. & Menezes, J. (2010). The influence of Visit Motivation on Preferences for Activities in Natural Parks: A model-based segmentation using a finite mixture PLS approach. In European Marketing Academy (Ed.), Proceedings of the 39th Conference of the European Marketing Academy (EMAC 2010). (pp. 0-0). Copenhagen: European Marketing Academy .
22	Marques, C., Reis, E. & Menezes, J. (2010). An explanatory model of preferences for activities in Portuguese parks. In European Institute of Retailing and Services Studies (Ed.), Proceedings of the 17th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2010). (pp. 0-0). Istanbul: European Institute of Retailing and Services Studies.
23	Marques, C., Reis, E. & Menezes, J. (2009). O efeito das características sócio-demográficas nas atitudes ambientais: Aplicação de um Modelo MIMIC a indicadores ordinais. In Oliveira, I., E. Correia, F. Ferreira, S. Dias e C. Braumann (Ed.), Estatística: Arte de Explicar o Acaso. (pp. 405-416). Lisboa/Portugal: Edições SPE. - Times Cited Google Scholar: 1
24	Marques, C., Reis, E. & Menezes, J. (2008). Análise Factorial Exploratória com Variáveis Ordinais: Uma aplicação dos modelos NOR e POM à motivação de visita das áreas protegidas. In Hill, M.M., M.A. Ferreira, J.G. Dias, M.F. Salgueiro, H. Carvalho, P. Vicente e C. Braumann (Ed.), Estatística: Da Teoria à Prática. (pp. 305-314). Lisboa/Portugal: Edições SPE.
25	Marques, C., Reis, E., Menezes, J. & Salgueiro, M.F. (2008). The influence of environmental attitudes on the preferences for activities in Portuguese protected areas. In III Congresso da Asociación Hispano-Portuguesa de Economía de los Recursos Naturales y Ambientales (AERNA 2008) (Ed.), Proceedings do III Congresso da Asociación Hispano-Portuguesa de Economía de los Recursos Naturales y Ambientales (AERNA 2008) . (pp. 0-0). Palma de Maiorca, Espanha - Times Cited Google Scholar: 1
26	Marques, C., Reis, E. & Menezes, J. (2008). Market Segmentation in Nature-based Tourism: The case of Portuguese Protected Areas. In Proceedings do 2º Encontro Luso-Brasileiro de Estratégia (ELBE 2008). (pp. 0-0). Lisbon - Times Cited Google Scholar: 1
27	Reis, E., Roberto, J. A., Saraiva, M. M. & Novas, J. L. C. (2007). Economic and management higher education system in Portugal: An exploratory study about the challenges setting by the new Bologna paradigm. In 14th Annual International Conference on Advances in Management (ICAM 2007). Niagara
28	Saraiva, M. & Reis, E. (2006). New directions for the Portuguese higher education: Tendencies, challenges and opportunities in the road of the quality. In 13th Annual International Conference on Advances in Management (ICAM 2006).
29	Saraiva, M. & Reis, E. (2006). The paradigm of the total quality management in the Portuguese higher education. In Taylor, J. (Ed.), International Conference on Quality Assurance in Higher education: Mission (Im)possible?. Pretoria, South Africa - Times Cited Google Scholar: 8

- Talk

1	Tavares de Carvalho, P. & Reis, E. (2024). East meets West. Japanese Income Tourism. A proposal to improve luxury hotels management strategy. EIBA Lisbon 2023.
2	Tavares de Carvalho, P. & Reis, E. (2023). Understanding positive and negative Portuguese luxury hotels attributes from Japanese and Chinese customers. VII Internacional Forum on Management.

3	Tavares de Carvalho, P. & Reis, E. (2023). Luxury Hotels Attributes A comparative analysis of Japanese and Chinese customers perceptions. 3rd International Conference on Tourism Management and Hospitality. Said Business School. Oxford University.
4	Tavares de Carvalho, P. & Reis, E. (2023). Japanese income tourism. The Portuguese luxury hospitality management strategy (before and after Covid-19). Diversity and Sustainability - Opportunities and Threats 2023.
5	Batista, André, Postolache, O., Mendes, D. A., Reis, E. & undefined (2022). Memory Training Interface for Elderly based on Mobile APP. 2022 International Conference and Exposition on Electrical And Power Engineering (EPE).
6	Vicente, P., Marques, C. & Reis, E. (2020). Willingness to pay for environmental quality in Portugal: an application of SEM. XXVII Jornadas de Classificação e Análise de Dados.
7	Lopes, I., Suleman, A., undefined & Reis, E. (2018). Costing system for nursing homes: A Portuguese case. COMPSTAT 2018.
8	Batista, M., Reis, E., Marques, C. & Santos, M-C. (2017). A Certificação de Alimentos Orgânicos: Influência na Decisão de Compra do Consumidor Ecologicamente Consciente. XXIII Congresso da Sociedade Portuguesa de Estatística. - Times Cited Google Scholar: 2
9	Qian, Y., Reis, E. & Chen, C. (2017). Corporate Social Responsibility Practices of Pharmaceutical Companies in China: A Scale Development Study. Corporate Responsibility Research Conference 2017.
10	Qian, Y., Reis, E. & Chen, C. (2017). Corporate social responsibility practices of pharmaceutical companies in China: scale validity and reliability. XXIII Congresso da SPE.
11	Chen, C., Reis, E. & Qian, Y. (2017). A measurement scale for the psychological capital of medical staff in China. 10th European Public Health Conference.
12	Vicente, P., Marques, C. & Reis, E. (2015). Are callbacks a waste of time in mCATI surveys?. XXII Jornadas de Classificação e Análise de Dados.
13	Nogueira, D, Reis, E. & Lopes, I. (2014). Elder people awareness of their swallowing disorders: the case of nursing home residents. 4th Congress of the European Society for Swallowing Disorders (ESSD).
14	Nogueira, D, Lopes, I., Ferreira, P. & Reis, E. (2014). Validity and reliability of the European Portuguese Eating Assessment Tool (P-EAT10). 4th Congress of the European Society for Swallowing Disorders (ESSD).
15	Aveiro, V., Reis, E., Santos, M-C. & Marques, C. (2014). The Influence of Person-Organization Fit for the Corporate Brand Perception according to the Contractual Situation. 17th International Academy of Management and Business (IAMB) Conference - IAMB 2014.
16	Reis, E. & Botelho, M.C. (2013). Performance of Robust Estimators: Sampling, Variables and Dimensions. Proceedings of the 59th ISI World Statistics Congress, Hong Kong.
17	Nogueira, D., Reis, E., Suleman, A., Dias, J. G. & Borges, C. (2013). A new complexity measure to classify ambulatory patients in rehabilitation facilities for financing purposes. International Statistical Institute 59th World Statistics Congress.

18	Menezes, J., Santos, M-C., Reis, E. & Marques, C. (2013). The influence of the consumer perceived value on the satisfaction with the grocery retailer relationship: the mediating effect of the risk of unsustainable consumption. 5th Annual Global Management Conference.
19	Marques, C., Aveiro, V. & Reis, E. (2012). The influence of Person-Organization Fit (POF) on the employees' perception of the corporate brand values of a postal company. 19th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2012).
20	Menezes, J., Marques, C. & Reis, E. (2012). Nature-Tourists service experiences: insights from critical realism. 7th International Service Research Conference (AMA SERVSIG 2012).
21	Reis, E. & Marques, C. (2012). A Model Structure Approach for Market Segmentation: A Comparison to traditional clustering methods. 41st Conference of the European Marketing Academy (EMAC 2012).
22	Aveiro, V., Reis, E., Santos, M-C. & Marques, C. (2012). O Papel do Colaborador na Transmissão dos Valores da Marca Corporativa aos Clientes. IV Encontro Luso-Brasileiro e I Congresso Ibero-Americano de Estratégia (ELBE 2012).
23	Reis, E., Aveiro, V., Marques, C. & Santos, M-C. (2012). Organizational values and individual values of employees of a postal service company: Do they really fit?. 19th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2012).
24	Nogueira, D. & Reis, E. (2012). Functional and cognitive status of an elderly population living in nursing homes: Why is not possible to continue to live at home?. Functional and cognitive status of an elderly population living in nursing homes: Why is not possible to continue to live at home?.
25	Nogueira, D. & Reis, E. (2012). Functional status of an institutionalized older population: Why leave home?. 45th AAG National Conference.
26	Nogueira, D. & Reis, E. (2012). The Functional and Cognitive Status of the Elderly Population Living in Nursing Homes: Why Is It Not Possible to Continue to Live at Home?. C4AR International Conference on ?Ageing: Moving Beyond Boundaries?.
27	Nogueira, D., Reis, E., Cêncio, R. & Lopes, I. (2012). Swallowing disorders in an institutionalized geriatric population: Does the opinion of the elderly, the SLP and the staff converge?. 2nd Congress of the European Society for Swallowing Disorders.
28	Menezes, J., Santos, M-C., Reis, E. & Marques, C. (2012). Value and risk of unsustainable consumption on grocery retailing purchases: a conceptual propose. IV Encontro Luso-Brasileiro e I Congresso Ibero-Americano de Estratégia (ELBE 2012).
29	Nogueira, D, Elisabeth de Azevedo Reis, Atalaia, H, Raposo, P & Serrasqueiro, R. M. (2011). Ageing, Disability and Long Term Care. 27th Patient Classification Systems International Conference (PCSI).
30	Nogueira, D, Elisabeth de Azevedo Reis, Atalaia, H & Raposo, P (2011). Dysphagia in the elderly: identification of swallowing disorders and risk of aspiration in a community of nursing home residents in Portugal. 1st Congress of the European Society for Swallowing Disorders Leiden. 0-0
31	Nogueira, D & Elisabeth de Azevedo Reis (2011). Ageing and disability: A prospective analysis of the socioeconomic impact of disability in the Portuguese population. ISWEA ? II International Workshop on the Socio-economics of Ageing. 0-0

32	Elisabeth de Azevedo Reis & Marques, C. (2011). Comparison of Visitor Segments to National Parks: the Advantages of Model Structure Segmentation to Marketing. 18th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2011).
33	Marques, C. & Elisabeth de Azevedo Reis (2011). The relationship between environmental attitudes and preferences for activities in nature: A model-based segmentation using a finite mixture PLS approach. 18th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2011).
34	Borges, C.M, Nogueira, D & Elisabeth de Azevedo Reis (2011). The construction of a complexity classification system for inpatient rehabilitation facilities: Comparing functional outcome measures in strokes for financing purposes. 12ª CNES ? Conferência Nacional de Economia da Saúde. 0-0 - Times Cited Google Scholar: 1
35	Nogueira, D & Elisabeth de Azevedo Reis (2011). Aging and Health Conditions: A Prospective Analysis of the Socioeconomic Impact of Disability in the Portuguese Population. Aging and Society: An interdisciplinary Conference, Univ. of California. 0-0
36	Marques, C., Reis, E. & Menezes, J. (2010). Segment comparison of nature-based tourists: Impacts on tourism in national parks. Conference on Corporate Governance, Innovation, Social and Environmental Responsibility (GIRA 2010).
37	Marques, C., Reis, E. & Menezes, J. (2010). A influência da motivação de visita nas preferências por actividades: Aplicação da abordagem FIMIX-PLS para identificação da heterogenidade não observada. XVIII Congresso Anual da Sociedade Portuguesa de Estatística (SPE 2010).
38	Marques, C., Reis, E. & Menezes, J. (2010). An explanatory model of preferences for activities in Portuguese parks. Proceedings of the 17th International Conference on Recent Advances in Retailing and Consumer Services Science (EIRASS 2010) .
39	Marques, C., Reis, E. & Menezes, J. (2010). The influence of visit motivation on preferences for activities: A finite mixture PLS approach to capture unobserved heterogeneity. XVII Jornadas de Classificação e Análise de Dados (JOCLAD 2010).
40	Marques, C., Reis, E. & Menezes, J. (2010). The influence of Visit Motivation on Preferences for Activities in Natural Parks: A model-based segmentation using a finite mixture PLS approach. 39th Conference of the European Marketing Academy (EMAC 2010) .
41	Marques, C., Reis, E., Menezes, J. & Salgueiro, M.F. (2009). Mediators of the relationship between environmental attitudes and preferences for activities: the role of a second-order factor. JOCLAD 2009 (Jornadas da Associação de Classificação e Análise de Dados).
42	Marques, C., Reis, E. & Menezes, J. (2008). Market Segmentation in Nature-based Tourism: The case of Portuguese Protected Areas. 2º Encontro Luso-Brasileiro de Estratégia (ELBE 2008).
43	Marques, C., Reis, E. & Menezes, J. (2008). The use of the GLLAMM framework to test for factor dimensionality and construct validity. International Conference on Computational Statistics (COMPSTAT 2008).
44	Marques, C., Reis, E. & Menezes, J. (2008). O efeito das características sócio-demográficas nas atitudes ambientais: Aplicação de um Modelo MIMIC a indicadores ordinais. XVI Congresso Anual da Sociedade Portuguesa de Estatística (SPE 2008).

45	Marques, C., Reis, E., Menezes, J. & Salgueiro, M.F. (2008). The influence of environmental attitudes on the preferences for activities in the Portuguese protected areas . AERNA 2008 (Conference of the Spanish-Portuguese Association of Natural Resources and Environmental Economics).
46	Cristina Sousa, Reis, E. & Santos, M-C. (2002). Service Quality in a cross-cultural context. 7th International Research Seminar in Service Management.

• Other Publications

- Non-peer-reviewed papers

1	Pedro, Isabel, Filipe, José António & Reis, E. (2008). Factores determinantes da internacionalização das redes de «franchising» ibéricas. - Times Cited Google Scholar: 20
2	Saraiva, M., Novas, J. C., Roberto, J. & Reis, E. (2008). O Processo de Bolonha e o desafio da empregabilidade. Revista TOC. 94, 46-50 - Times Cited Google Scholar: 4
3	Saraiva, M., Reis, E. & Roldão, Víctor (2006). Conceituar a Qualidade de Ensino: uma aplicação prática no ISCTE e na Universidade de Évora. Revista Economia e Sociologia. N.º 81, 63-79 - Times Cited Google Scholar: 13
4	Jesuíno, Jorge Correia & Reis, E. (1996). Culturas empresarias na África Lusófona. - Times Cited Google Scholar: 6
5	Jesuíno, Jorge Correia & Reis, E. (1990). A entrada dos jovens no mundo do trabalho: um estudo internacional. - Times Cited Google Scholar: 1
6	Jesuíno, Jorge Correia, Reis, E. & Cruz, Eduardo (1988). Motivações empresariais em Portugal. Uma perspectiva transcultural. - Times Cited Google Scholar: 17

- Other publications

1	Vicente, P. & Reis, E. (2017). Comparing CAPI and CAWI surveys. XXIV Jornadas de Classificação e Análise de Dados.
2	Vicente, P. & Reis, E. (2017). Comparing data from CAPI and CAWI surveys . ESRA Conference 2017.
3	Marques, C., Vicente, P. & Reis, E. (2015). Não-Respostas nas Sondagens com Telemóveis. XXII Congresso da Sociedade Portuguesa de Estatística - SPE 2015.
4	Vicente, P., Marques, C. & Reis, E. (2014). Resultados de uma sondagem CATI móvel. XXI Jornadas de Classificação e Análise de Dados (JOCLAD2014).
5	Vicente, P., Marques, C. & Reis, E. (2013). Call-level influences on non-contacts and refusals in a mobile phone survey. 1st Southern European Conference on Survey Methodology. - Times Cited Google Scholar: 2
6	Rosa, A., Reis, E. & Vicente, P. (2012). Quality assurance in the Portuguese Census 2011: The Map of Alert, . European Conference on Quality in Official Statistics Q2012.

7	Reis, E., Vicente, P. & Rosa, A. (2012). Mapa de Alerta: instrumento de apoio à qualidade do Censos 2011,. VII Congresso Português de Sociologia.
8	Vicente, P. & Reis, E. (2011). The frequency divide on web surveys: opinions, behavior and demographics differences among internet users. 58th Session of the International Statistical Institute.
9	Reis, E., Vicente, P. & Rosa, A. (2011). Qualidade dos processos nos Censos 2011: desenho de um mapa de alerta. XIX Congresso da Sociedade Portuguesa de Estatística.
10	Vicente, P. & Reis, E. (2011). The effect of field period on response in a mobile phone survey. 4th Conference of the European Survey Research Association.
11	Nogueira, D., Reis, E., Atalaia, R., Raposo, P. & Serrasqueiro, R. M. (2011). Ageing, disability and long-term care. BMC Health Services Research. 11 (suppl1), A13 - Times Cited Google Scholar: 3
12	Vicente, P. & Reis, E. (2010). Efeito do desenho do questionário nas não-respostas em estudos na internet. Seminário da Associação Portuguesa das Empresas de Estudos de Mercado e Opinião: Research Online.
13	Vicente, P. & Reis, E. (2010). Sondagens telefónicas em Portugal: uma avaliação do erro de cobertura. XVIII Congresso da Sociedade Portuguesa de Estatística.
14	Vicente, P. & Reis, E. (2009). Profiling Mobile Phone Users in Europe. ASEPELT 09-XXIII International Congress of Applied Economics.
15	Vicente, P. & Reis, E. (2009). Sondagens Telefónicas e Telemóveis. XVI Jornadas de Classificação e Análise de Dados.
16	Maia, M, Vicente, P. & Reis, E. (2008). Método Generalizado de Partilha de Pesos em Sondagens com Bases Múltiplas. XVI Congresso da Sociedade Portuguesa de Estatística,.

- Newspaper article

1	Reis, E., Vicente, P. & Maria Ferrão (1997). Sondagens: obter certezas ou moderar a incerteza?. Jornal Expresso. 0-0
2	Vicente, P. & Reis, E. (1997). As sondagens e a população - que reconciliação?. Jornal Expresso. 16-16

Research Projects

Project Title	Role in Project	Partners	Period
Supporting European Research and Innovation Through stakeholder collaboration and institutional reform	Researcher	BRU-Iscte (Data Analytics), ISTAR-Iscte (IS), DINAMIA'CET-Iscte (IL)	2024 - 2027

Avaliação da Metodologia do Inquérito de Qualidade dos Censos 2021	Researcher	BRU-Iscte (Data Analytics) - Leader, INE - (Portugal)	2021 - 2022
Non-response error in mobile phone surveys: causes, effects and corrections	Researcher	BRU-Iscte	2014 - 2015
Programa de Controlo e Avaliação da Qualidade dos Censos 2011	Principal Researcher	BRU-Iscte, INE - (Portugal)	2008 - 2012
Modeling socio-economic change using longitudinal data	Researcher	BRU-Iscte	2007 - 2011

Academic Management Positions

Director (2025)
Unit/Area: Doctorate Degree (PhD) in Business Administration

Membro (2025 - 2027)
Unit/Area: Comissão Permanente do Conselho Científico

Membro (Docente) (2025 - 2027)
Unit/Area: Plenário do Conselho Científico

Director (2023 - 2024)
Unit/Area: Doctorate Degree (PhD) in Business Administration

Director (2023 - 2025)
Unit/Area: Doctorate Degree (PhD) in Business Administration

Membro (2022 - 2026)
Unit/Area: Comissão Científica

Director (2021 - 2023)
Unit/Area: Doctorate Degree (PhD) in Business Administration

Vice-Reitor (2018 - 2022)
Unit/Area: ISCTE - University Institute of Lisbon

Vice-Reitor (2018 - 2022)
Unit/Area: Reitoria

Membro (2017 - 2021)
Unit/Area: Conselho Geral

Presidente (2014 - 2018)
Unit/Area: Comissão Científica

Membro (Docente) (2014 - 2018)
Unit/Area: Comissão Científica

Director (2014 - 2018)
Unit/Area: Department of Quantitative Methods for Management and Economics

Membro (2013 - 2017)
Unit/Area: Conselho Geral

Membro (2012 - 2014)
Unit/Area: Comissão Científica

Membro (Docente) (2010 - 2013)
Unit/Area: Plenário da Comissão Científica

Membro (Docente) (2010 - 2012)
Unit/Area: Comissão Científica

Presidente (2009 - 2010)
Unit/Area: ISCTE Business School