

Advances in Intelligent Systems and Computing

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Computer Supported Qualitative Research

Second International Symposium
on Qualitative Research (ISQR 2017)

 Springer

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Preface

This book contains a selection of the articles accepted for presentation and discussion at the second International Symposium on Qualitative Research (ISQR2017) as part of the 6th Iberian-American Congress on Qualitative Research, which will be held in Salamanca, Spain, on July 12–14, 2017. CIAIQ/ISQR 2017 was organized by Ludomedia and University of Aveiro/CIDTFF. The conference organization had also the collaboration and/or sponsoring of several universities, research institutes, and companies, including University of Minho, University of Zagreb, University of Salamanca, Federal University of Goiás, University of Porto, Polytechnic Institute of Leiria, Polytechnic of Porto, Lusófona University of Porto, Tallinn University, Catholic University of Maule, University of Tiradentes, University of Extremadura, ISLA, LIACC, CiberDid@tic, webQDA, MicroIO, AISTI, among several others.

CIAIQ/ISQR2017 builds upon several successful events, including CIAIQ/ISQR2016 held at Porto, Portugal, CIAIQ2015 held at Aracaju, Brazil, CIAIQ2014 held at Badajoz, Spain, and CLBIQ2013 held at Aveiro, Portugal. The conference's focus was on Qualitative Research with emphasis on methodological aspects and their relationship with research questions, theories, and results. This book is mainly focused on the use of Computer-Assisted Qualitative Data Analysis Software (CAQDAS) for assisting researchers in using correct methodological approaches for Qualitative Research projects.

ISQR2017 featured four main application fields (Education, Health, Social Sciences, Engineering and Technology) and seven main subjects: Rationale and Paradigms of Qualitative Research (theoretical studies, critical reflection about epistemological, ontological, and axiological dimensions); Systematization of approaches with Qualitative Studies (literature review, integrating results, aggregation studies, meta-analysis, meta-analysis of qualitative meta-synthesis, meta-ethnography); Qualitative and Mixed Methods Research (emphasis on research processes that build on mixed methodologies but with priority to qualitative approaches); Data Analysis Types (content analysis, discourse analysis, thematic analysis, narrative analysis, etc.); Innovative processes of Qualitative Data

Analysis (design analysis, articulation and triangulation of different sources of data—images, audio, video); Qualitative Research in Web Context (eResearch, virtual ethnography, interaction analysis, internet latent corpora, etc.); Qualitative Analysis with the Support of Specific Software (usability studies, user experience, the impact of software on the quality of research and analysis).

In total, after a careful review process with at least three independent reviews for each paper, a total of 32 high-quality papers from CIAIQ/ISQR were selected for publication, with a total number of authors over 105, from eight countries, including Australia, Brazil, Germany, Italy, Poland, Portugal, Spain, and UK. The volume also features five invited papers from distinguished researchers, keynote speakers from previous ISQR/CIAIQ conferences.

We would also like to take this opportunity to thank the rest of the CIAIQ/ISQR2017 organization members (María Cruz Sánchez, Ana Pinto Llorente, María Victoria M. Cilleros, Pedro Corcho, Dayse Neri de Souza, Rodrigo A. Saavedra, Paulo Alexandre Castro, Susana Oliveira e Sá, Ellen F. Oliveira, Jaime Ribeiro, Catarina Brandão, Simone Tuzzo, Brígida Mónica Faria, Sónia Mendes, Conceição Ferreira, Estela Barreto Costa, Eva Torrecilla, Fábio Freitas, Juan Pablo Hernández, and Patricia Torrijos) for their hard and fine work on the scientific management, local arrangements, publicity, publication, and financial issues. We also express our gratitude to all the members of CIAIQ/ISQR Program Committees and to the additional reviewers, as they were crucial for ensuring the high scientific quality of the event. We would also like to acknowledge all the authors and delegates whose research work and participation made this event a success. Last but not least, we acknowledge and thank all Springer staff for their help on the production of this volume.

April 2017

António Pedro Costa
Luís Paulo Reis
Francislê Neri de Souza
António Moreira

Contents

| | |
|--|----|
| CAQDAS at a Crossroads: Choices, Controversies and Challenges | 1 |
| Christina Silver | |
| Qualitative Research and the Challenges of Complexity | 14 |
| Antonio Dias de Figueiredo | |
| “Dilemmas” of Early Career Researchers from “Dilemmas” to Problems | 28 |
| Isabel Alarcão | |
| On the Quality of Qualitative Research in Nursing | 39 |
| Emiko Yoshikawa Egry and Rosa Maria Godoy Serpa da Fonseca | |
| Foundations, Mishaps and Dissemination of Qualitative Approaches | 55 |
| Maria Cecília de Souza Minayo | |
| Potentialities of the Qualitative Analysis Assisted by Computer: An Exploratory Study About Content Value Perception in TripAdvisor | 71 |
| Carolina Afonso and Rui Brites | |
| Qualitative Analysis of Reproduction Knowledge Through the Drawings Study with webQDA | 80 |
| Sara Arroba, José Ramón Vallejo, Lina Viviana, and Javier Cubero | |
| Ethical Challenges in Researching with Children: An Application Adopting a Mixed Method Approach | 91 |
| Belem Barbosa and Pedro Quelhas Brito | |

| | |
|---|-----|
| Work Process in Mental Health and Social Inclusion: Qualitative Analysis by ALCESTE Software | 101 |
| Sônia Barros, Naiara Gajo Silva, Anaísa Cristina Pinto, Laís Mariana da Fonseca, and Jussara Carvalho dos Santos | |
| Use of a Computational Tool to Support Content Analysis in Qualitative Research | 112 |
| Denilsen Carvalho Gomes, Carina Maris Gaspar Carvalho, Marcia Regina Cubas, Deborah Ribeiro Carvalho, Andreia Malucelli, and Faruk Mustafa Zahra | |
| The Evidence-Based Practice: Breastfeeding as a Preventive Factor for Postpartum Depression | 121 |
| Marlene Conceição Martins Cunha, Emília Carvalho Coutinho, Carlos Manuel Figueiredo Pereira, Cláudia Margarida Balula Chaves, Paula Alexandra Batista Nelas, Odete Pereira Amaral, Vitória Castro Parreira, João Carvalho Duarte, and Lídia Rosário Cabral | |
| CAQDAS in Discursive Textual Analysis: Possible Applications in Qualitative Studies | 131 |
| Marlubia Correa de Paula, Lori Viali, and Gleny Terezinha Duro Guimaraes | |
| How Does One “Leave” Poverty? - Socio-Identitarian Requalification Processes (PRSI) for Portuguese Women in the Basque Country, According to the Sociological Analysis of Oral Discourse | 140 |
| Maria de Fátima Toscano | |
| Exploring Gender Stereotypes Using Qualitative-Quantitative Methodological Integration | 152 |
| Carmen Delgado Álvarez and Andrés Sánchez-Prada | |
| Reflexivity of the Process of Construction of a Grounded Theory: Reasons for the Consumption of Advertising in Social Networks | 164 |
| Raquel Marques Carriço Ferreira and Rita Espanha | |
| In Case of Doubt See the Manual: A Comparative Analysis of (Self)Learning Packages Qualitative Research Software | 176 |
| Fábio Freitas, Jaime Ribeiro, Catarina Brandão, Francislê Neri de Souza, António Pedro Costa, and Luís Paulo Reis | |
| A Design Framework for Science Teachers’ Technological Pedagogical Content Knowledge Development | 193 |
| Cecília Guerra, António Moreira, and Rui Marques Vieira | |
| Novice Researchers’ Nightmare Journey of Paradigms and Methodologies: ‘It’s Hard to Know What Is Right or Wrong’ | 204 |
| Andrea Jayne Lacey | |

The Use of Software ATLAS.ti and Narratives in Mapping the Mentorship Processes Developed in an Online Training 213
 Cicera Aparecida Lima Malheiro
 and Aline Maria de Medeiros Rodrigues Reali

Gender Bias on Tinder: Transforming an Exploratory Qualitative Survey into Statistical Data for Contextualized Interpretation 225
 Milena Ribeiro Lopes and Carl Vogel

Development and Implementation of Dashboards for Operational Monitoring Using Participatory Design in a Lean Context 237
 Andreia Filipa Martins, Anabela C. Alves, and Celina P. Leão

Ethical Aspects of Dissemination and Archiving Qualitative Data in Poland 250
 Jakub Niedbalski and Izabela Ślęzak

A Mixed Methods Research of Pre-service Teachers’ Perceptions about the Benefits of Wiki-Based Tasks and Discussion Boards 260
 Ana María Pinto-Llorente, María Cruz Sánchez-Gómez,
 and Francisco José García-Peñalvo

Perspective of Clients and Healthcare Professionals About Occupational Therapy Intervention in Vocational Rehabilitation: A Descriptive-Exploratory Study at a Professional Rehabilitation Centre in Portugal 277
 Jaime Ribeiro, Andreia Inácio, Liliana Teixeira, Inês Pereira, Inês Lopes,
 and Iolanda Gonçalves

Insights and Perspectives About Textual with Visual Data Analysis: The Use of Photos as an Example 291
 Ana Isabel Rodrigues

Use of Software in Qualitative Health Research in Brazil: A Scoping Review 306
 Pétala Salvador, Andréa Gomes, Cláudia Rodrigues, Flávia Chiavone,
 Kisna Alves, Manacés Bezerril, and Viviane Santos

Photovoice as a Method of Data Collection in the Study of Motherhood Over the Age of 35: The Power of Images 316
 Maria A.F. Santos, Maria A.P. Lopes, and Maria A.R. Botelho

The Schools’ Ranking in the Opinion of Directors of Secondary Education Schools in Portugal. 327
 Susana Sá and Palmira Alves

Convergence Between Quantitative and Qualitative Methodological Orientations: Mixed Models. 341
 María Cruz Sánchez-Gómez and Antonio Victor Martín García

| | |
|--|-----|
| Teaching Inclusive Mathematics for Cancer Child Patients in a Hospital Environment | 358 |
| Uyara Soares Cavalcanti Teixeira, Mário José de Souza, and Ricardo Antonio Gonçalves Teixeira | |
| How Does Qualitative Explain Specific and Different Tendencies in Quantitative Findings? | 370 |
| Thi Tuyet Tran | |
| The Use of NVivo in the Different Stages of Qualitative Research | 381 |
| Carmen Trigueros-Cervantes, Enrique Rivera-García, and Irene Rivera-Trigueros | |
| Understanding Higher Education Teaching, Learning and Evaluation: A Qualitative Analysis Supported by ATLAS.ti | 393 |
| Rosemary T. Nicácio and Raquel L.L. Barbosa | |
| A Categorical-Generative Theory of Social Processes: Towards the Ontological and Mathematical Foundations of a Grammar-Based Model for Qualitative Research | 400 |
| Bruno da Rocha Braga | |
| Corpus Linguistic Analysis: How Far Can We Go? | 412 |
| Richard Chapman | |
| Indices of Change: Analysing the Indexical Properties of Data from Psychotherapy Case Work to Discern Patterns of Therapeutic Change Over Time | 418 |
| John Hills, Jane Cahill, John Lees, and Dawn Freshwater | |
| Use of the Atlas.ti Software to Analyze Workloads in Primary Health Care in Brazil | 425 |
| Letícia de Lima Trindade, Denise Elvira Pires de Pires, Thayse Aparecida Palhano de Melo, Mariana Mendes, Dircéia Borges Fernandes, and Daiane Biff | |
| Erratum to: A Categorical-Generative Theory of Social Processes: Towards the Ontological and Mathematical Foundations of a Grammar-Based Model for Qualitative Research | E1 |
| Bruno da Rocha Braga | |
| Author Index | 435 |