

1. Record Nr.	UNISA996464411503316
Titolo	Social computing and social media . Part II : applications in marketing, learning, and health : 13th International Conference, SCSM 2021, held as part of the 23rd HCI International Conference, HCII 2021, Virtual Event, July 24-29, 2021, Proceedings. // Gabriele Meiselwitz (editor)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-77685-9
Descrizione fisica	1 online resource (491 pages)
Collana	Lecture notes in computer science ; ; 12775
Disciplina	004.019
Soggetti	Human-computer interaction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Foreword -- HCI International 2021 Thematic Areas and Affiliated Conferences -- Contents -- Part II -- Contents -- Part I -- SCSM in Marketing and Customer Behavior -- Influencer Engagement Rate Under Scalable Machine Learning Approaches -- 1 Introduction -- 2 Related Work -- 3 Influencer Engagement Rate -- 4 Scalable Machine Learning Approach -- 4.1 Multinomial Naive Bayes Classification Algorithm -- 4.2 Posts Classification -- 4.3 Comments Classification -- 5 System Architecture -- 6 System Implementation -- 7 Conclusion -- References -- Action-Aware Restricted Stream Influence Maximization Model to Identify Social Influencers -- 1 Introduction -- 2 Related Work -- 2.1 Influence Maximization Problem -- 2.2 Diffusion Models -- 2.3 Handling a Social Stream -- 3 Action-Aware Restricted Stream Influence Maximization Problem (AR-SIM) -- 3.1 Motivation for the Action-Aware Influence -- 3.2 AR-SIM Model Formalization -- 4 System Architecture -- 5 Experiment Results and Discussions -- 5.1 The Impact of Actions' Types -- 5.2 Implementing Restrictions -- 6 Conclusion -- References -- Multimodal Analysis of Client Persuasion in Consulting Interactions: Toward Understanding Successful Consulting -- 1 Introduction -- 2 Related Work -- 3 Data Corpus -- 3.1 Dyadic Consultant-Client Dialogue Setting -- 3.2 Annotation -- 4 Multimodal Feature Extraction -- 4.1 Acoustic Features -- 4.2

Linguistic Features -- 5 Experiment -- 5.1 Preprocessing and Evaluation -- 5.2 Machine Learning Models -- 6 Experiment Result -- 6.1 Classification Results -- 6.2 Comparison of Machine Learning Models -- 6.3 Linguistic Feature Analysis of Consultant -- 7 Conclusion -- References -- Advertising on the Web: Soft Narration or Hard Promotion -- 1 Introduction -- 2 A History of Brand Discourses on the Web a History of.

2.1 From Advertising Banners to Brand Conversations: New Advertising Formats on the Web -- 2.2 Soft Narrations: Brand Conversations and Advertising Show Between Unadvertising and Hyperadvertising -- 3 Advertising and Algorithm: The Return of the Repressed -- 3.1 Advertising Hyperadvertising: Paradox and Necessity -- 3.2 Online Advertising: Return of the Hype -- 3.3 Native Advertising: Is "Reclame" Back ? -- 4 Conclusion: The Age of Suspicion -- References -- The Impact of Social Media Marketing on Impulse Buying -- 1 Background -- 2 Literature Review Method -- 3 Factors Influencing Social Media Marketing Impulse Buying -- 3.1 Consumer Purchasing and Social Media Marketing -- 3.2 Impulse Buying and Social Media -- 3.3 Social Media Influencers (SMIs) -- 3.4 Brand Equity/Power -- 4 Technology Platforms and Impulse Buying -- 4.1 Social Media Technology -- 4.2 E-commerce Technology -- 5 Conclusion and Recommendations -- References -- Notes on Advertising Logic in Food Applications -- 1 Introduction -- 2 Materials and Methods -- 3 Functionalities, Strengths of Interactions and Advertising Logic in the Researched Apps -- 4 Some Processes to Highlight -- 5 Final Considerations -- References -- Studying the Influence of Social Media Use on Sales Performance: The Role of Relational Mediators -- 1 Introduction -- 2 Literature Review -- 2.1 Social Media in B2B Sales -- 2.2 Relationship Marketing and Relational Mediators -- 3 Conceptual Model and Hypotheses Development -- 3.1 Sales Performance and Social Media Use -- 3.2 Adaptive Selling Behavior and Social Media Use -- 3.3 Relationship Quality and Social Media Use -- 3.4 Relationship Between Relational Mediators -- 3.5 Relational Mediators and Sales Performance -- 3.6 The Mediating Effects of Relational Mediators -- 4 Methodology -- 4.1 Sample -- 4.2 Measurement Scales -- 4.3 Measurement Evaluation -- 5 Results.

5.1 Direct Effects Testing -- 5.2 Indirect Effects Testing -- 6 Discussion -- References -- Prediction for Private Brand Items Purchase Behavior of Hair Salons Using Bayesian Survival Analysis -- 1 Introduction -- 2 Datasets -- 3 Analysis -- 3.1 Explanatory Variables -- 3.2 Variables Selection -- 3.3 Proposed Model -- 4 Discussion -- 5 Conclusion -- References -- First Steps in the Entrepreneurial Practice of Marketing -- 1 Introduction -- 2 Description of the Entrepreneurial Problem -- 3 Detailing the Problems -- 4 Initial Dates of Entrepreneurial Errors -- 5 Conclusion -- References -- Customer Visit Prediction Using Purchase Behavior and Tendency -- 1 Introduction -- 2 Purpose of This Study -- 3 Datasets and Analysis Method -- 3.1 Extreme Gradient Boosting -- 3.2 Probabilistic Latent Semantic Analysis -- 4 Results -- 4.1 Latent Variable -- 4.2 Analysis Results -- 5 Discussion -- 6 Conclusion -- References -- Verification of Probabilistic Latent Semantic Analysis Clustering Solution Stability and Proposal of Optimal Initial Values Setting Method -- 1 Introduction -- 1.1 Background -- 1.2 Purpose of This Study -- 2 Latent Class Analysis and pLSA -- 2.1 Latent Class Model -- 2.2 LSA -- 2.3 LDA -- 2.4 pLSA -- 2.5 Initial Values Dependence of pLSA -- 3 Proposed Methods -- 3.1 The Object of Creating Initial Values -- 3.2 The Method of Creating Initial Values -- 3.3 Matching the Cluster Number -- 3.4 The Performance Evaluation for pLSA -- 4 Experimental Analysis -- 4.1

The Summary of Data -- 4.2 The Flow of Experiment -- 4.3
Experimental Results -- 5 Conclusion -- References -- Consumer
Attitude and Behavior During Black Friday and Cyber Monday -- 1
Introduction -- 2 Literature Review -- 2.1 Cyber Monday/Black Friday
in Chile -- 2.2 New Technology Acceptance Models -- 2.3 Research
Model and Hypothesis -- 3 Methodology -- 4 Results.
4.1 Technology Continuance Modeling -- 4.2 Construct Reliability --
4.3 Results of the Structural Equations Model (SEM) -- 5 Conclusions --
References -- Social Computing in Learning and Education -- The
Challenges and Policy Issues Faced by Saudi HEIs When Adopting
or Formulating Social Media Policies -- 1 Introduction -- 2
Methodology -- 3 Findings -- 4 Discussion -- 5 Conclusion --
References -- Analyzing the Student eXperience Concept: A Literature
Review -- 1 Introduction -- 2 Background -- 2.1 User eXperience --
2.2 Customer eXperience -- 2.3 Student eXperience -- 3 Research
Method -- 3.1 Research Questions -- 3.2 Literature Search -- 3.3
Studies Selection -- 4 Answering the Research Questions -- 4.1 RQ1:
What is SX? -- 4.2 RQ2: What are the SX Dimensions? -- 4.3 RQ3: What
Methods are Used to Evaluate SX? -- 5 Conclusions and Future Work --
References -- Exploring Factors of an Inclusive Textbook Access
Program in Computer Technology Courses -- 1 Introduction -- 2
Background -- 3 Methods and Results -- 3.1 Research Design -- 3.2
Survey Results -- 4 Discussion -- 5 Future Work and Conclusion --
References -- Online Learning and Student Satisfaction in the Context
of the COVID-19 Pandemic -- 1 Introduction -- 2 Theoretical
Framework -- 2.1 Use and Acceptance of ICT in Higher Education --
2.2 Satisfaction with Online Education -- 2.3 Perception of Quality
in Online Education -- 3 Methodology -- 3.1 Data Collection
Instrument and Stimuli -- 3.2 Factor Analysis Through Structural Model
-- 4 Results -- 4.1 Hypothesis Review -- 4.2 Review of Measures
of Dispersion -- 5 Conclusions -- References -- Activity Comparison
of the Participants Using Japanese as L2 and Their L1 in Group
Discussion -- 1 Introduction -- 2 Related Works -- 3 Experiment
Design -- 4 Experiment Procedures -- 5 Analyzed Dataset -- 6
Analysis Based on Dialogue Acts -- 7 Conclusions.
References -- Serious Games in STEM: Online Collaborative Design of a
Lunar Simulator -- 1 Introduction -- 2 Background -- 3 ARGOS -- 3.1
Academic Context -- 3.2 Lunar Surface Navigation Simulator -- 4
Integrating Scientific Data into the Simulation -- 5 Collaborative Design
Process -- 5.1 The Evolution -- 5.2 Streaming Events -- 6 Discussion
-- 6.1 User Feedback -- 6.2 Students' Experience Report -- 7
Conclusions -- References -- Safeguarding Academic Integrity in Crisis
Induced Environment: A Case Study of Emirati Engineering and IT
Students in a Private University in the UAE -- 1 Introduction -- 2
Literature Review -- 2.1 Academic Writing and Emirati Students -
Challenges of Linguistic and Societal Nature -- 2.2 Content Based
Online Authentic Writing Assessment -- 2.3 Curbing Plagiarism
in the Online Platform -- 3 Methodology -- 4 Results -- 5 Discussion
-- 6 Conclusion and Recommendations -- References -- Efficacy
of Group Work in the Online Platform: An Exploration of Multicultural
Undergraduates' Attitudes in Online Academic Writing Classes -- 1
Introduction -- 2 Literature Review -- 2.1 Psychological
and Psycholinguistic Rationale for Group Work in the Online Platform --
2.2 Perspectives of Multicultural Students on Online Learning
and Group Work -- 2.3 Does Group Work Affect Multicultural Students?
-- 3 Methodology -- 4 Results -- 4.1 Students' Survey -- 4.2
Psychological and Psycholinguistic Rationale for Group Work -- 4.3
Students' Interviews -- 5 Discussion -- 6 Conclusion

and Recommendations -- References -- Design, Implementation
and Evaluation of a Technical Platform that Supports Spanish Speaking
Children with Intellectual Disabilities Learn English as a Second
Language -- 1 Introduction -- 2 Related Work -- 3 Proposal -- 3.1
Activity Description -- 3.2 Software Description -- 4 Implementation
and Evaluation -- 5 Results.
5.1 Learner Results.
