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## Entertainment Computing – ICEC 2017

Nagisa Munekata, Itsuki Kunita, Junichi Hoshino

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Nagisa Munekata · Itsuki Kunita  
Junichi Hoshino (Eds.)


# Entertainment Computing – ICEC 2017

16th IFIP TC 14 International Conference  
Tsukuba City, Japan, September 18–21, 2017  
Proceedings

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# Preface

This volume collects all contributions accepted for ICEC 2017, the International Conference on Entertainment Computing. ICEC 2017 was the 16th event in a series of successful conferences on entertainment computing, previously held in São Paulo, Brazil (2013); Sydney, Australia (2014); Trondheim, Norway (2015); and Vienna, Austria (2016).

This year's event was held in Tsukuba, Japan on September 18–21, 2017. ICEC 2017 was hosted by the Special Interest Group on Entertainment Computing (SIG-EC) of the Information Processing Society of Japan (IPSJ), and the Entertainment Computing Lab (ECL) of the University of Tsukuba.

The papers brought together in this edited volume span a variety of topics pertaining to different aspects of entertainment computing, including but not limited to games for health and learning, player behavioral analysis, and technological aspects. This once again shows that entertainment computing is a diverse and thriving research area bringing together experts from a wide range of disciplines. In this regard, ICEC 2017 served as a lively forum for multidisciplinary exchange to advance our understanding of this exciting field.

Overall, we received 52 submissions by authors from 15 countries across Europe, North and South America, and Asia. Eventually, 14 submissions were accepted as full papers, and 23 as short papers. In addition, 32 posters and demonstrations, three workshops, two tutorials, and a doctoral consortium were held during the conference.

The conference program was further complemented by three invited keynotes, held by Driancourt Remi and Miyake Yoichiro from the Advanced Technology Division, Square Enix Co., Ltd. and STUDIO 4°C Co., Ltd., and Toshimasa Yamanaka from the University of Tsukuba.

Finally, we would like to thank all members of the Program Committee and all external reviewers for their commitment and contribution to making ICEC 2017 a success. We also would like to thank our sponsor, Rakuten, Inc.

July 2017

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# Contents

## Art and Music

Genesis: New Media Art Created as a Visualization of Fluid Dynamics . . . . .	3
<i>Naoko Tosa, Pang Yunian, Liang Zhao, and Ryohei Nakatsu</i>	
Bubble Clouds: 3D Display Composed of Soap Bubble Cluster . . . . .	14
<i>Yuki Kubo, Hirobumi Tomita, Shuta Nakamae, Takayuki Hoshi, and Yoichi Ochiai</i>	
A Literary Analysis of Poems Automatically Produced by <i>Peter's Haiku Generator</i> . . . . .	24
<i>Vinicius Carvalho Pereira and Cristiano Maciel</i>	
RoughON: A Portable Music Sketch Production System by Real Time Input of Melody . . . . .	32
<i>Kazuhisa Akimoto and Junichi Hoshino</i>	
InvisibleSound: An App Enabling Blind People to Compose Music. . . . .	38
<i>Maximilian Stolze and Helmut Hlavacs</i>	

## Device

SofTouch: Turning Soft Objects into Touch Interfaces Using Detachable Photo Sensor Modules . . . . .	47
<i>Naomi Furui, Katsuhiko Suzuki, Yuta Sugiura, and Maki Sugimoto</i>	
Understanding User Experience with Game Controllers: A Case Study with an Adaptive Smart Controller and a Traditional Gamepad . . . . .	59
<i>Guilherme Gonçalves, Érica Mourão, Leonardo Torok, Daniela Trevisan, Esteban Clua, and Anselmo Montenegro</i>	
InsTangible: A Tangible User Interface Combining Pop-up Cards with Conductive Ink Printing . . . . .	72
<i>Yan Zhao, Yuta Sugiura, Mitsunori Tada, and Jun Mitani</i>	
Design and Implementation of a Voice Feedback Device for Voice Loudness Control . . . . .	81
<i>Fumiya Hara, Yoshinari Takegawa, and Keiji Hirata</i>	
e2-Mask: Design and Implementation of a Mask-Type Display to Support Face-to-Face Communication . . . . .	88
<i>Akino Umezawa, Yoshinari Takegawa, and Keiji Hirtata</i>	

**Serious Games**

Serious Games for Cognitive Assessment with Older Adults:  
 A Preliminary Study . . . . . 97  
*Helio C. Silva Neto, Joaquim Cerejeira, and Licinio Roque*

Designing Game-Based Interventions for Subverting Normative Attitudes . . . 113  
*Mikel Polzer and Helmut Hlavacs*

Evaluating a Serious Game for Cognitive Stimulation and Assessment  
 with Older Adults: The Sorting Sheep Game . . . . . 125  
*Helio C. Silva Neto, Joaquim Cerejeira, and Licinio Roque*

An Interactive Digital Storytelling System with “What If” Functions . . . . . 140  
*Nozomu Yahata and Kaoru Sumi*

In.Line: A Navigation Game for Visually Impaired People . . . . . 147  
*Laura Giarré, Ilenia Tinnirello, and Letizia Jaccheri*

**Education**

Sikkerhetsløypa - Knowledge Toward Sustainable and Secure Paths  
 of Creative and Critical Digital Skills . . . . . 157  
*Letizia Jaccheri, Deepti Mishra, Siv Hilde Houmb, Aida Omerovic,  
 and Sofia Papavlasopoulou*

A Game System for Learning Mathematics with Pacing Considering  
 Individual Motivation and Feeling. . . . . 169  
*Nobumitsu Shikine, Toshimasa Yamanaka, and Junichi Hoshino*

Visual-Effect Dictionary for Converting Words into Visual Images . . . . . 177  
*Shogo Hirai and Kaoru Sumi*

Design and Evaluation of a Cybersecurity Awareness Training Game . . . . . 183  
*Duy Huynh, Phuc Luong, Hiroyuki Iida, and Razvan Beuran*

Sports Training System for Situational Judgment Improvement  
 by Reliving First Person Viewpoint. . . . . 189  
*Shunki Shimizu and Kaoru Sumi*

Exploring Pervasive Entertainment Games to Construct Learning Paths . . . . . 196  
*Jannicke Madeleine Baalsrud Hauge, Ioana Andreea Stefan,  
 and Antoniu Stefan*

## Reality

Virtual Scuba Diving System Utilizing the Sense of Weightlessness Underwater . . . . .	205
<i>Kazuma Nagata, Denik Hatsushika, and Yuki Hashimoto</i>	
The Alteration of Gustatory Sense by Virtual Chromatic Transition of Food Items. . . . .	211
<i>Yuto Sugita, Keiichi Zempo, Koichi Mizutani, and Naoto Wakatsuki</i>	
Hoverboard: A Leap to the Future of Locomotion in VR!?. . . . .	218
<i>Jan Smeddinck, Dmitry Alexandrovsky, Dirk Wenig, Michel Zimmer, Waldemar Wegele, Sylvia Juergens, and Rainer Malaka</i>	
Masking Distracting Ambient Sound in an Adaptive VR-Application to Increase Presence . . . . .	226
<i>Felix Born and Maic Masuch</i>	
Proposal of an Erasure-Oriented Drawing Style to Develop the Ability to Copy Images . . . . .	233
<i>Riho Kurotaki, Yoshinari Takegawa, and Keiji Hirata</i>	

## Game Understanding

Survey of How Human Players Divert In-game Actions for Other Purposes: Towards Human-Like Computer Players . . . . .	243
<i>Sila Temsiririkkul, Naoyuki Sato, Kenta Nakagawa, and Kokolo Ikeda</i>	
Designing a Creature Believability Scale for Videogames. . . . .	257
<i>Nuno Barreto, Rui Craveirinha, and Licinio Roque</i>	
An Analysis of DOTA2 Using Game Refinement Measure. . . . .	270
<i>Long Zuo, Shuo Xiong, and Hiroyuki Iida</i>	
A Method for Illustrating Shogi Postmortems Using Results of Statistical Analysis of Kifu Data . . . . .	277
<i>Nobutane Hanayama and Ryuichi Nogami</i>	
Predicting Human Computation Game Scores with Player Rating Systems . . .	284
<i>Michael Williams, Anurag Sarkar, and Seth Cooper</i>	
Playful-Consumption Experience in Digital Game Playing: A Scale Development . . . . .	290
<i>Amir Zaib Abbasi, Ding Hooi Ting, and Helmut Hlavacs</i>	

**Game Design**

Generating the Expression of the Move of Go by Classifier Learning . . . . . 299  
*Natsumi Mori and Takehito Utsuro*

Eye Contact: Gaze as a Connector Between Spectators and Players  
in Online Games . . . . . 310  
*Michael Lankes, Daniel Rammer, and Bernhard Maurer*

Possible Interpretations for Game Refinement Measure . . . . . 322  
*Shuo Xiong, Long Zuo, and Hiroyuki Iida*

A Framework to Determine the Suitability of Software Development  
Methodologies for the Development of Location-Based Games . . . . . 335  
*Jacques Barnard, Günther Drevin, and Magda Huisman*

Vetrina Attori: Scene Seek Support System Focusing on Characters  
in a Video . . . . . 343  
*Masahiro Narahara, Kohei Matsumura, Roberto Lopez-Gulliver,  
and Haruo Noma*

**Poster and Interactive Session**

Mining Preferences on Identifying Werewolf Players from Werewolf  
Game Logs . . . . . 353  
*Yuki Hatori, Shuang Wu, Youchao Lin, and Takehito Utsuro*

Identifying Rush Strategies Employed in StarCraft II Using Support  
Vector Machines . . . . . 357  
*Teguh Budianto, Hyunwoo Oh, Yi Ding, Zi Long, and Takehito Utsuro*

Distorted Cartogram Visualization for Travelers . . . . . 362  
*Jong-Chul Yoon, Jong-Sung Hong, and In Seob Yoon*

Naturalized Motion Generator for NPC in 3D Game . . . . . 366  
*Jong-Chul Yoon, In Seob Yoon, and Jong-Sung Hong*

Reorientation Method to Suppress Simulator Sickness in Home Video  
Game Using HMD . . . . . 370  
*Yuki Ueda and Junichi Hoshino*

Augmented Reality Media for Cultural Experience in Shrines . . . . . 375  
*Kei Kobayashi and Junichi Hoshino*

WAR Bots: Combining Virtual and Augmented Realities for an Immersive  
and Enjoyable Gaming Experience . . . . . 379  
*Jaryd Urbani, Mohammed Al-Sada, Shubhankar Ranade,  
Mingshu Zhang, and Tatsuo Nakajima*

Japanese Anime Production Support System with Digital Storyboards . . . . . 383  
*Taisei Kurihara, Luo Li, Masanori Ishida, and Junichi Hoshino*

Deep Photo Rally: Let’s Gather Conversational Pictures. . . . . 387  
*Kazuki Ookawara, Hayaki Kawata, Masahumi Muta, Soh Masuko, Takehito Utsuro, and Jun’ichi Hoshino*

The Little Doormaid: An Initial Literature Review Toward a Video Game About Mentoring, Social Innovation and Technology. . . . . 392  
*Letizia Jaccheri*

Lifestyle Agent: The Chat-Oriented Dialogue System for Lifestyle Management . . . . . 396  
*Hayaki Kawata, Kazuki Ookawara, Masahumi Muta, Soh Masuko, and Jun’ichi Hoshino*

AniReco: Japanese Anime Recommendation System . . . . . 400  
*Syoichiro Ota, Hayaki Kawata, Masahumi Muta, Soh Masuko, and Jun’ichi Hoshino*

Reading Aloud Training Game for Children with Auto Evaluation of Oral Reading Fluency . . . . . 404  
*Toshiaki Takita, Kazuhisa Akimoto, and Junichi Hoshino*

AirMeet: Communication Support System by Temporarily Sharing Personal Information for Social Gathering . . . . . 409  
*Rina Kotake, Kazuma Kimura, Akiko Kawabata, Go Sato, Momoka Shiohara, and Junichi Hoshino*

Make-up Support System Based on the Colors of Favorite Image . . . . . 414  
*Rina Kotake and Junichi Hoshino*

Tourist Spot Recommendation System with Image Selection Interface . . . . . 419  
*Motoi Okuzono, Masahumi Muta, Soh Masuko, Hayaki Kawata, and Junichi Hoshino*

Partner Character Attracting Consumers to a Real Store. . . . . 423  
*Motoi Okuzono, Masahumi Muta, Soh Masuko, Hayaki Kawata, and Junichi Hoshino*

TamaPeeler: An Interactive Cooking Tool for Children’s Dietary Education . . . . . 427  
*Yu Ishikawa, Yuko Furudate, and Junichi Hoshino*

Karaoke Entertainment Character Based on User Behavior Recognition . . . . . 431  
*Minkyu Choi and Junichi Hoshino*

Watching Support System by Annotation Displaying According to Fighting Game Situations . . . . .	435
<i>Tomoki Kajinami and Kazuya Hasegawa</i>	
Real-Time Expression Control System for Wearable Animatronics . . . . .	439
<i>Hisanao Nakadai, Takuya Hirano, and Jun'ichi Hoshino</i>	
Delivering Active Fashion Advertisement to Potential Viewers . . . . .	443
<i>Mitsuru Nakazawa, Jiu Xu, and Soh Masuko</i>	
Zapzap: A Table-Top Device that Presents the Rough Contents of a Book to Support Book Browsing in Bookstore . . . . .	447
<i>Masahumi Muta and Soh Masuko</i>	
MR-Shopping: Physical Interaction with Augmented Retail Products Using Continuous Context Awareness . . . . .	452
<i>Kelvin Cheng, Mitsuru Nakazawa, and Soh Masuko</i>	
Creating a Regional and Historical Streetscape Simulation System . . . . .	456
<i>Yasuo Kawai</i>	
Virtual Co-Eating: Making Solitary Eating Experience More Enjoyable . . . . .	460
<i>Monami Takahashi, Hiroki Tanaka, Hayato Yamana, and Tatsuo Nakajima</i>	
Rapid Finger Motion Tracking on Low-Power Mobile Environments for Large Screen Interaction . . . . .	465
<i>Yeongnam Chae and Daniel Crane</i>	
Analyzing Video Game Completion Achievements Implications for Game Project Scope . . . . .	469
<i>Eric Nelson Bailey and Kazunori Miyata</i>	
DanceDanceThumb: Tablet App for Rehabilitation for Carpal Tunnel Syndrome . . . . .	473
<i>Takuro Watanabe, Yuta Sugiura, Natsuki Miyata, Koji Fujita, Akimoto Nimura, and Maki Sugimoto</i>	
Novest: Position Estimation of Finger on Back of Hand with a Small Ranging Sensor Array . . . . .	477
<i>Yu Ishikawa and Junichi Hoshino</i>	
DecoTouch: Turning the Forehead as Input Surface for Head Mounted Display . . . . .	481
<i>Koki Yamashita, Yuta Sugiura, Takashi Kikuchi, and Maki Sugimoto</i>	



**Workshops and Tutorials**

An Analysis of Sales Promotion ‘Discount’ Using Game Refinement Measurement . . . . . 487  
*Long Zuo and Hiroyuki Iida*

Word Recognition by Combining Outline Emphasis and Synthesize Background . . . . . 492  
*Yukihiro Achiha, Takayoshi Yamashita, Mitsuru Nakazawa, Soh Masuko, Yuji Yamauchi, and Hironobu Fujiyoshi*

Shaping Attitudes Across Realities. Exploring Strategies for the Design of Persuasive Virtual, Augmented and Mixed Reality Games . . . . . 497  
*Martijn J.L. Kors, Karel Millenaar, Erik D. van der Spek, Gabriele Ferri, Ben A.M. Schouten, and Tim Marsh*

ECEC2017: The Workshop on E-Commerce and Entertainment Computing. . . . . 502  
*Mitsuru Nakazawa, Masahumi Muta, Kazuki Ookawara, and Soh Masuko*

Erratum to: Evaluating a Serious Game for Cognitive Stimulation and Assessment with Older Adults: The Sorting Sheep Game . . . . . E1  
*Helio C. Silva Neto, Joaquim Cerejeira, and Licinio Roque*

Gamifying Experiences Using a Peer Learning Assessment System: Combining Two Separate Research Traditions to Promote Student Learning (Poster and Interactive Session) . . . . . 507  
*Audun Grom, Gabrielle Hansen, and George Adrian Stoica*

Women and Computer Games (Workshops and Tutorials) . . . . . 510  
*Letizia Jaccheri, Alf Inge Wang, Kristine Ask, Sobah Abbas Petersen, and Kristina Brend*

**Author Index** . . . . . 513