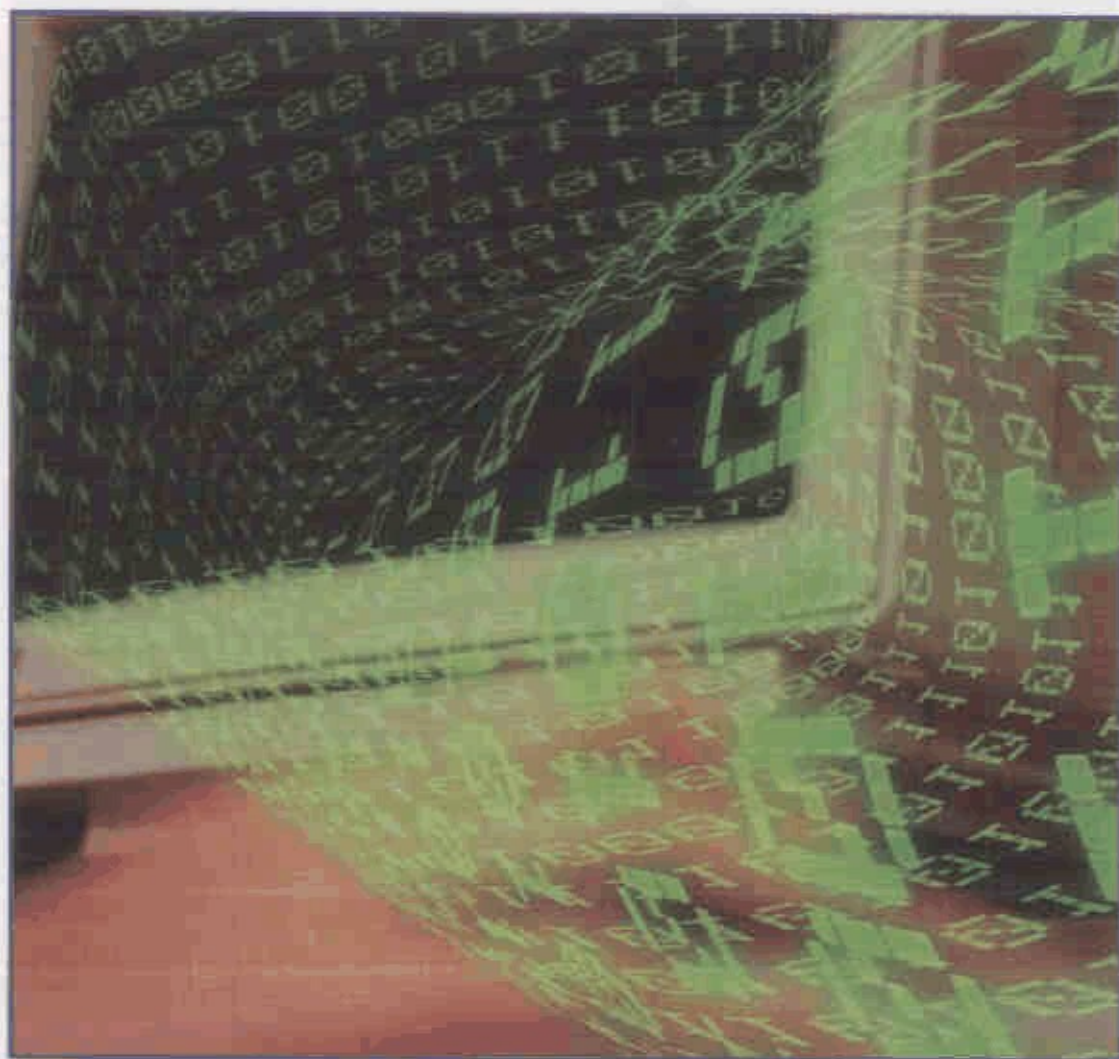


HANDBOOK OF RESEARCH ON
COMPUTER-ENHANCED
LANGUAGE
ACQUISITION
AND LEARNING



Felicia Zhang & Beth Barber

Table of Contents

| | |
|-----------------------------|--------|
| Foreword | xviii |
| Preface | xx |
| Acknowledgment | xxviii |

Section I **Online Resources for Language Learning**

Chapter I

| | |
|--|---|
| Australasian Language Learners and Italian Web Sites: A Profitable Learning Partnership? | 1 |
| <i>Gabriella Brussino, University of Auckland, New Zealand</i> | |
| <i>Cathy Gunn, University of Auckland, New Zealand</i> | |

Chapter II

| | |
|---|----|
| Assessing the Benefit of Prewriting Conferences on Drafts | 20 |
| <i>Michael Fitze, Dubai Women's College, UAE</i> | |

Chapter III

| | |
|---|----|
| Blogging and Academic Writing Development | 36 |
| <i>Joel Bloch, The Ohio State University, USA</i> | |
| <i>Cathryn Crosby, West Chester University, USA</i> | |

Chapter IV

| | |
|--|----|
| Second Language Reading in Hypertext Environments | 48 |
| <i>Robert Ariew, University of Arizona, USA</i> | |
| <i>Gülcan Erçetin, Bogaziçi University, Turkey</i> | |
| <i>Susan Cooledge, University of Maryland Eastern Shore, USA</i> | |

Chapter V

| | |
|---|----|
| Application of Online Questionnaires in Grammar Teaching | 64 |
| <i>Leo Kam-hung Yu, Hong Kong Baptist University, Hong Kong</i> | |

| | |
|--|----|
| Chapter VI | |
| ICT and Language Learning at Secondary School | 84 |
| <i>Diane Huot, Université Laval, Québec, Canada</i> | |
| <i>France H. Lemonnier, Université Laval, Québec, Canada</i> | |
| <i>Josiane Hamers, Université Laval, Québec, Canada</i> | |

| | |
|---|-----|
| Chapter VII | |
| Computer-Enhanced Grammar Teaching..... | 101 |
| <i>David Barr, University of Ulster, Northern Ireland</i> | |

Section II Multimedia and Speech Technology in Language Learning

| | |
|--|-----|
| Chapter VIII | |
| Research-Based Listening Tasks for Video Comprehension | 116 |
| <i>Luba V. Iskold, Muhlenberg College, USA</i> | |

| | |
|--|-----|
| Chapter IX | |
| Invested Mental Effort in an Aural Multimedia Environment..... | 136 |
| <i>Linda Jones, University of Arkansas, USA</i> | |

| | |
|---|-----|
| Chapter X | |
| A Computer-Based Reading Tutor for Young Language Learners..... | 159 |
| <i>Kenneth Reeder, The University of British Columbia, Canada</i> | |
| <i>Jon Shapiro, The University of British Columbia, Canada</i> | |
| <i>Margaret Early, The University of British Columbia, Canada</i> | |
| <i>Maureen Kendrick, The University of British Columbia, Canada</i> | |

| | |
|--|-----|
| Chapter XI | |
| Supporting the Reflective Language Learner with Computer Keystroke Logging | 189 |
| <i>Eva Lindgren, Umeå University, Sweden</i> | |
| <i>Marie Stevenson, The University of Sydney, Australia</i> | |
| <i>Kirk P. H. Sullivan, Umeå University, Sweden</i> | |

| | |
|--|-----|
| Chapter XII | |
| Grammar Animations and Cognition | 205 |
| <i>Jörg Roche, Ludwig-Maximilians-Universität München, Germany</i> | |
| <i>Julia Scheller, Ludwig-Maximilians-Universität München, Germany</i> | |

| | |
|--|-----|
| Chapter XIII | |
| Evaluation of a Speech Interactive CALL System | 219 |
| <i>Hazel Morton, University of Edinburgh, UK</i> | |
| <i>Nancie Davidson, University of Edinburgh, UK</i> | |
| <i>Mervyn Jack, University of Edinburgh, UK</i> | |

Chapter XIV
 Pedagogy Meets Technology in the Somatically-Enhanced Approach 240
Maliwan Buranapatana, Khon Kaen University, Thailand
Felicia Zhang, University of Canberra, Australia

Chapter XV
 Training for Learning Mandarin Tones 259
Xinchun Wang, California State University, USA

Chapter XVI
 An Evaluation of a Listening Comprehension Program 275
Nattaya Puakpong, Suranaree University of Technology, Thailand

Section III
CMC and Language Acquisition and Learning

Chapter XVII
 CMC for Language Acquisition 295
Terence C. Ahern, West Virginia University, USA

Chapter XVIII
 A Task-Based Design for Integrating E-Mail with FL Pedagogy 307
Shannon Johnston, The University of Queensland, Australia

Chapter XIX
 The Role of Error Correction in Online Exchanges 326
Margarita Vinagre, Antonio de Nebrija University, Spain
Maria Lera, Antonio de Nebrija University, Spain

Chapter XX
 Emerging Feedback in Two Asynchronous ESL Writing Forums 342
Stella K. Hadjistassou, Arizona State University, USA

Chapter XXI
 CMC and Intercultural Learning 361
Martina Möllering, Macquarie University, Australia
Markus Ritter, Ruhr-Universität Bochum, Germany

Chapter XXII
 Developing L2 Strategic Competence Online 377
Claudia Finkbeiner, University of Kassel, Germany
Markus Knierim, University of Kassel, Germany

Chapter XXIII

| | |
|---|-----|
| Interventions and Student Factors in Collaboration..... | 403 |
| <i>Faridah Pawan, Indiana University, USA</i> | |
| <i>Senom T. Yalcin, Indiana University, USA</i> | |
| <i>Xiaojing Kou, Indiana University, USA</i> | |

Section IV

The Use of Corpora in Language Acquisition and Learning

Chapter XXIV

| | |
|---|-----|
| Corpora in the Classroom and Beyond | 422 |
| <i>Rolf Kreyer, University of Bonn, Germany</i> | |

Chapter XXV

| | |
|---|-----|
| Sharing Corpus Resources in Language Learning..... | 438 |
| <i>Angela Chambers, University of Limerick, Ireland</i> | |
| <i>Martin Wynne, University of Oxford, UK</i> | |

Chapter XXVI

| | |
|---|-----|
| The Texture of Inefficiently Self-Regulating ESL Systems..... | 453 |
| <i>Terence Patrick Murphy, Yonsei University, Korea</i> | |

Section V

Self-Access Support for Language Acquisition and Learning

Chapter XXVII

| | |
|--|-----|
| Technology in Support of Self-Access Pedagogy..... | 469 |
| <i>Hayo Reinders, University of Hawaii, USA</i> | |
| <i>Noemí Lázaro, Universidad Nacional de Educación a Distancia (UNED), Spain</i> | |

Chapter XXVIII

| | |
|--|-----|
| The CALL Lab as a Facilitator for Autonomous Learning..... | 483 |
| <i>Stephen Alan Shucart, Akita Prefectural University, Honjo Campus, Japan</i> | |
| <i>Tsutomu Mishina, Akita Prefectural University, Honjo Campus, Japan</i> | |
| <i>Mamoru Takahashi, Akita Prefectural University, Honjo Campus, Japan</i> | |
| <i>Tetsuya Enokizono, Akita Prefectural University, Honjo Campus, Japan</i> | |

Section VI
Future Directions in Language Teaching

Chapter XXIX

| | |
|--|-----|
| Applying TTS Technology to Foreign Language Teaching..... | 497 |
| <i>Junichi Azuma, University of Marketing and Distribution Sciences, Japan</i> | |

Chapter XXX

| | |
|---|-----|
| Using an Audio-Video Chat Program in Language Learning..... | 507 |
| <i>Yuko Kinoshita, University of Canberra, Australia</i> | |

| | |
|--|-----|
| Compilation of References | 521 |
|--|-----|

| | |
|-------------------------------------|-----|
| About the Contributors | 568 |
|-------------------------------------|-----|

| | |
|--------------------|-----|
| Index | 577 |
|--------------------|-----|