Mobile Assisted Language Learning

The increased use of sophisticated mobile devices opens up new possibilities and challenges for language teachers and learners, which has led to an increasing need to consider issues relating to mobile technologies specifically. To date, there is no comprehensive book-length treatment of issues relating to mobile-assisted language learning (MALL). This book fills that gap, providing a resource for present and future language teachers, and for graduate students of applied linguistics and TESOL, to understand how mobile devices can best be used for language teaching. It is founded on existing research, practice and theory, and offers a balanced perspective, based on the author’s own experiences with mobile learning – considering the limitations of such an approach, as well as the benefits. Written in a practical and approachable tone, it provides a much-needed guide to MALL, and its fascinating insights promote further debate within the field.

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Mobile Assisted Language Learning
Concepts, Contexts and Challenges

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For Takana
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Abbreviations

ADDIE Analyse, Design, Development, Implementation, and Evaluation
ANT actor-network theory
BYOD bring your own device
CALL computer-assisted language learning
CST complex systems theory
DST dynamic systems theory
DVD digital video disc or digital versatile disk
ENIAC Electronic Numerical Integrator And Computer
GPS Global Positioning Service
GSM Global System for Mobile Communication
HCI human–computer interaction
ICT information and communication technologies
iPAC personalisation, authenticity, collaboration
LMS learning management system
MALL mobile-assisted language learning
MOOC massive open online course
MP megapixel (an indicator of the quality of the resolution of a picture)
MP3 MPEG (Motion Picture Experts Group) layer-3 (usually an audio file)
MP4 MPEG (Motion Picture Experts Group) layer-4 (usually a video file)
MRI magnetic resonance imaging
NFC near-field communication
PDA personal digital assistant
PMI physical mobile interaction
QR code quick response code
RAM random-access memory
SD card secure digital card
SLA second-language acquisition
SMS short message service
SNS social networking service
xviii  List of Abbreviations

TALL technology-assisted language learning
TAM technology acceptance model
TELL technology-enhanced language learning
TPACK technical, pedagogical, and content knowledge
USB Universal Serial Bus
UTAUT unified theory of acceptance and use of technology