Designing Learning: From Module Outline to Effective Teaching Key Guides for Effective Teaching in Higher Education

Conference Record

This volume brings together teachers, educators and writers for the first time in a joint inquiry that takes a fresh look at what it means to teach Australian literature. The essays assembled in this volume transcend the divisions that have sometimes marred debates about the place of Australian literature in the school curriculum.

Rediscovering Higher Education Initiatives for Industry 4.0

The Effects of Learning Modules on Teaching Library Skills to Doctoral Students in Education

In spite of the proliferation of online learning, creating online courses still evoke a good deal of frustration, novelty, and wariness in those who need to create them. The second edition of Essentials of Online Course Design takes a fresh, thoughtfully designed, step-by-step approach to online course development. At its core is a set of standards that are based on best practices identified in the field of online learning and teaching. Pedagogical, organizational and visual design principles are presented and modeled throughout the book and will quickly learn from the guided hands-on approach. The course design process begins with the elements of a classroom syllabus which, after a series of guided steps, easily evolve into an online course outline. The guide’s key features include: a practical approach informed by theory clean interior design that offers stylish guidelines for screen shots, and illustrations to clarify and support the text and checklist of online course design standards that readers can use to self-evaluate. Essentials of Online Course Design serves as a best-practice model for designing online courses. After reading this book, readers will find that preparing for online teaching is a satisfying and engaging experience. The core issue is simply good design: pedagogical, organizational, and visual.

Learning by Playing, Game-based Education System Design and Development

Teaching is changing. It is no longer simply about passing on knowledge to the next generation. Teachers in the twenty-first century, in all educational sectors, have to cope with an ever-changing landscape of education science. With this book, readers will find that preparing for online teaching is a satisfying and engaging experience. The core issue is simply good design: pedagogical, organizational, and visual. It teaches the reader to create a new learning landscape that is based on best practices in the field of online learning and teaching. Pedagogical, organizational and visual design principles are presented and modeled throughout the book. The guide’s key features include: a practical approach informed by theory clean interior design that offers stylish guidelines for screen shots, and illustrations to clarify and support the text. Designing Learning: From Module Outline to Effective Teaching Key Guides for Effective Teaching in Higher Education

Intelligent Tutoring Systems in E-Learning Environments: Design, Implementation and Evaluation

This practical resource draws on the best neuroscience to inform decision-making about digital learning. We live in unprecedented times that have pushed schools to make many decisions that have been postponed for years. For the first time since the inception of public education, teachers have been invited to redesign the learning landscape by integrating an intelligent selection of digital educational resources and changing pedagogical approaches based on information from the learning sciences. This handbook will help teachers make the best use of the opportunity by showing them how to use digital tools to differentiate teaching, employ alternative options to standardized testing, personalize learning, prioritize social-emotional skills, and inspire students to think more critically. The author identifies some gems in quality teaching that are amplified in online contexts, including 40 evidence-informed pedagogies from the learning sciences. This book will help all educators move online teaching and learning to new levels of confidence and success. Book Features: Provides quick references to key planning tools like decision-trees, graphics, app recommendations, and step-by-step directions to help teachers create their own online learning courses. Guides teachers through a 12-step model for instructional design that meets both national and international standards. Shows educators how to use an all-new Digital Resource Taxonomy to select resources, and how to research and keep them up to date. Explains why good instructional design and educational technology are complementary with best practices in learning sciences like Mind, Brain, and Education Science. Shares ways teachers can leverage technology to create more time for the personalized aspects of learning. Shares educators how to design online courses with tools that are free and open source. Essentials of Online Course Design serves as a best-practice model for designing online courses. After reading this book, readers will find that preparing for online teaching is a satisfying and engaging experience. The core issue is simply good design: pedagogical, organizational, and visual. Designing Learning: From Module Outline to Effective Teaching Key Guides for Effective Teaching in Higher Education
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Directory of Postgraduate Studies 2002
Bridging the gap between theory and practice, this fully updated new edition of Designing Learning offers accessible guidance to help those new to teaching in higher education to design and develop a course. With new considerations to the higher education context, this book uses current educational research to support staff in their endeavour to design and develop modules and degree courses of the highest quality. Offering guidance on every stage, from planning to preparing materials and resources, with a focus on the promotion of learning, this book considers: Course design models and shapes, and their impact on learning How the external influences of learning and teaching are translated by different institutions How to match the content of a course to its outcomes Frameworks to enable communication between staff and students about expectations and standards Taking into account the diverse student population when designing a course The place of Virtual Learning Environment (VLE), communication tools and systems for monitoring students’ engagement The importance of linking all aspects of the taught curriculum and wider co-curricular activities to support learning Ways to evaluate and enhance a course and to develop oneself as a teaching professional in HE. Providing advice, illustrative examples and case studies, Designing Learning is a comprehensive guide to designing a high-quality course. This book is a must-read for any academic looking to create or update their course or module.

Teaching and Learning English Literature

Bridging the gap between theory and practice, this fully updated new edition of Designing Learning offers accessible guidance to help those new to teaching in higher education to design and develop a course. With new considerations to the higher education context, this book uses current educational research to support staff in their endeavour to design and develop modules and degree courses of the highest quality. Offering guidance on every stage, from planning to preparing materials and resources, with a focus on the promotion of learning, this book considers: Course design models and shapes, and their impact on learning How the external influences of learning and teaching are translated by different institutions How to match the content of a course to its outcomes Frameworks to enable communication between staff and students about expectations and standards Taking into account the diverse student population when designing a course The place of VLE, communication tools and systems for monitoring students’ engagement The importance of linking all aspects of the taught curriculum and wider co-curricular activities to support learning Ways to evaluate and enhance a course and to develop oneself as a teaching professional in HE. Providing advice, illustrative examples and case studies, Designing Learning is a comprehensive guide to designing a high-quality course. This book is a must-read for any academic looking to create or update their course or module.

Practising Education, Training and Development in South African Organisations

Bringing the Neuroscience of Learning to Online Teaching

The climate of Higher Education is changing rapidly. The students are more likely to see themselves as consumers and have increasingly high expectations regarding teaching and learning. Universities are in part aiming to meet this need by increasing the use of technology; for example, whether to increase access to teaching materials outside the classroom or to make lectures available online. Higher Education institutions that are engaged in technology adoption are not clear that technology is a vital tool in meeting expectations and one that will be used more and more. Consequently the context of this book is one in which technology needs to be understood as part of an overall teaching practice. Technology continues to move on a pace and is used increasingly within Higher Education to support and enhance teaching and learning. There are a number of books which are steeped in theoretical pedagogy with little discussion about the impact on learning and student-teacher interaction. Using Technology to Support Learning and Teaching fills a gap in the market by providing a jargon free (but pedagogically informed) set of guidelines for teaching practitioners who wish to consider a variety of ways in which technology can enrich their practice and the learning of their students. It integrates a wide range of example cases from different kinds of HE institutions and different academic disciplines, illustrating practical pedagogies to a wide range of readers. It is full of advice, hints and tips for practitioners wanting to use technology in support of teaching and learning that is also built on sound pedagogical principles. It will provide a quick user-friendly reference for practitioners wanting to incorporate technology into Higher Education in a way that adheres to their learning principles and values. This book is primarily for teaching practitioners, particularly those who are new to the industry. This book would also prove useful on training courses for practitioners, such as the Postgraduate Certificate for Higher Education. The authors also intend that the book be of value to newer teaching professionals (perhaps taking teaching training programmes) who wish to see where recommended approaches link to pedagogy.

Designing Learning

Written in an informative and jargon-free style, this book is guided by principles of good practice and covers the relevant theory to deal with the essential aspects of designing a course. Important areas covered include: learning levels and outcomes aligning learning and teaching strategies assessment methods course management C&IT resources. In this concise guide, the authors look to the future in terms of integration of computing and technology in course design and consider the promotion of student learning, the diversity of the student body and the need to create inclusive learning environments.

Teaching Australian Literature

The second edition of Giving a Lecture builds upon the reputation and success of the Key Guides for Effective Teaching in Higher Education series. It is an excellent resource for those new to teaching at the University and College level and for those who just want to reflect upon and refresh their lecturing practice. The best selling first edition has been fully revised, and this edition continues to cover all the basics on how to go about lecturing while maintaining its jargon-free and accessible style. New lectures will find the second edition equips them with the essential tools and guidance for delivering a successful lecture, and provides exciting new developments along with the fundamentals of lecturing. A growing number of developments that have occurred since its first publication in 2004, the second edition provides: A new chapter on designing and lecturing that offers the most effective use of PowerPoint Guidance on using interactive handouts to promote active learning and group work A chapter on using Virtual Learning Environment (VLE) as a learning tool A chapter on using engaging questions and activities to enhance learners’ understanding and involvement A chapter on using feedback forms A new chapter on using the available reading and Web Resources This chapter guides use a multi-disciplinary approach based on sound educational theory to provide clear guidance and encouraging ideas on giving a memorable and motivational lecture. Readers will find its straightforward approach is both readable and very practical, and new university and College teachers will find this book a great complement to their other reading. This book is a must-read for any academic looking to create or update their course or module.

Annual Conference Proceedings - American Production and Inventory Control Society

A Systematic Approach to Design of a Course for A duall L earners

Briljante ideën: hoe kom je erop?

Green Engineering

Giving a Lecture

As an annual event, International Conference on Language, Literature, and Education in Digital Era (ICLLE) 2019 continued the agenda to bring together researcher, academics, experts and professionals in examining selected theme by language, literature and education in digital era. In 2019, this event held in 30-22 July 2019 at Palembang, Indonesia. The conference from any kind of stakeholders related with Language and literature especially in education. Each contributed paper was refereed before being accepted for publication. The double-blind peer reviewed was used in the paper selection.

Conquering the Content

*This book addresses intelligent tutoring system (ITS) environments from the standpoint of information and communication technology (ICT) and the recent accomplishments within both the e-learning paradigm and e-learning systems*—Provided by publisher.

Behavior in Organizations

Teaching and Learning English Literature presents a comprehensive overview of teaching English Literature from setting teaching goals and syllabus planning, through to a range of student assessment strategies and methods of course evaluation and improvement. A range of teaching methods are explored, from the traditional classroom, to newer collaborative work and uses of electronic technologies.
Resources in Education

Concerns about the quality of teaching and learning in higher education have given rise to teacher development programs and centers around the world. This book investigates the challenges and complexities of creating instructional development programs for present and future academics. Using case studies from a variety of countries including Estonia, Singapore, the United States and the United Kingdom, it examines issues that are important for higher education researchers as well as higher education managers.

The book includes international perspectives on teacher development in higher education. It demonstrates many different ways success may be understood, and investigates what factors may influence the results of instructional development. Contributors use these factors to explain program success through theoretical frameworks. This book also provides input for higher-education managers by pointing out how the local context and both institutional and national policy-making may help or hinder the effective preparation of professors for their teaching responsibilities.

Essentials of Online Course Design

Instructional Design

A successful Skills and Practice outlines how to ensure fair, consistent and reliable assessment of practical activities. With a particular focus on formative feedback and its role in helping students to understand what is required of them, this guide is packed with advice, examples and case studies covering the key areas, including: assessing across the arts, humanities and sciences - from labwork and clinical practice to dance assessing oral work using feedback ensuring inclusive and fair assessment. This volume is an ideal introduction for new or part-time lecturers and will also be valued by experienced teachers who are new to this area of assessment or who want to improve their current practice.

Inclusion and Diversity

Training for Organizations

The book contains a unique and refreshing new perspective on education, training and development (ETD) practices in the 21st century workplace context. It moves away from merely rehashing known and traditional principles of ETD to providing the reader and student with practical tools and new perspectives on the changing and broadening role of the ETD practitioner in the workplace. It contains new and transformative models, practical applications and guidelines for students and readers on the South African outcomes-based approach to ETD, the profession and practice of ETD, including quality assurance aspects.

Virtual Environments for Corporate Education: Employee Learning and Solutions

These 43 papers deal with the social, ergonomic and stress aspects of work with computers. The papers were selected from a total of 752 papers submitted to the conference, from 31 countries around the world. A further 68 selected papers are published in a companion volume entitled Cognitive Engineering in the Design of Human-Computer Interaction and Expert Systems, edited by O. Salvandy.

Assessing Skills and Practice

An excellent text that presents an overview of the many roles available in a training center. The authors provide a systems approach to training and place strong emphasis on needs analysis and planning for the evaluation of training. Interviews with training experts lend relevance and credibility to theories, making the text effective in the corporate and academic environments.

Designing Learning

How should you prepare for the first day of class? How can you encourage all students to participate in discussions? How do you ensure that disabled students can take part in field work? Increasingly, universities are drawing from a less traditional group of students - international students, disabled students, part time students, and mature students. This book offers specific, practical advice on the issues that teachers encounter when teaching in a diverse classroom. It covers aspects such as: equality and diversity; accessibility; inclusion and disability; and more. The book features case studies and references to the international literature, and discusses some of the educational principles that underpin an inclusive curriculum, this book covers a wide range of useful topics so that teachers will have quick access to guidelines on different aspects of teaching and learning: small and large group teaching; e-learning; work placements; students’ lives outside of the classroom; personal tutoring; and assessment.

ICLLE 2019

South-Western Training for Organizations

"This book should be used by human resource managers, corporate educators, instructional designers, consultants and researchers who want to discover how people use virtual realities for corporate learning." - Provided by publisher.

Examining Doctoral Work

This conceptual text is designed to give an overview of the training process and training careers. The focus is on needs analysis and the planning for the evaluation of training. Interviews with training professionals make the text effective for both practitioners in the corporate training environment and instructor's in the classroom.

Using Technology to Support Learning and Teaching

As the sixth volume of the Jossey-Bass Guide to Online Teaching and Learning series, Conquering the Content provides a highly-practical blueprint for course development and content presentation for web-based courses. While providing guidance for incorporating learning theory into online courses, this book primarily furnishes online instructors with the practical templates, learning guides, and sample files to construct and manage their course content. Unlike other books about online instruction that cover theories of teaching and learning, instructional design, or even graphic design, this book offers "the how to" of preparing an online course by focusing on content. The much needed step-by-step guidance in this book will result in fully formed courses where high-quality content is the central feature.

Social Ergonomic and Stress Aspects of Work with Computers

This is a primary text project that combines sustainability development with engineering entrepreneurship and design to present a transdisciplinary approach to modern engineering education. The book is distinguished by extensive descriptions of concepts in sustainability, its principles, and its relevance to environment, economy, and society. It can be read by all engineers regardless of their disciplines as well as by engineering students as they would be future designers of products and systems. The book presents a flexible organization of knowledge in various fields, which allows to be used as a text in a number of courses including for example, engineering entrepreneurship and design, engineering innovation and leadership, and sustainability in engineering design.

Teaching as a Design Science

With the widespread interest in digital entertainment and the advances in the technologies of computer graphics, multimedia and virtual reality technologies, the new area of "E-learning" has been accepted as a union of education and computer entertainment. E-learning is recognized as an effective way of learning through a medium, such as a computer, software, games or AR/VR applications, that both educates and entertains. The book presents case studies and guidelines for training and development of the need to improve teaching in higher education. It demonstrates many different ways success may be understood, and investigates what factors may influence the results of instructional development. Contributors use these factors to explain program success through theoretical frameworks. This book also provides input for higher-education managers by pointing out how the local context and both institutional and national policy-making may help or hinder the effective preparation of professors for their teaching responsibilities.
Developing the Higher Education Curriculum

The British National Bibliography

Hoe ontstaan goede ideeën? Verschijnen ze als een donderslag bij heldere hemel, of juist niet? En waar komt die donderslag dan vandaan? Wat kun je zelf doen om een stroom van briljante ideeën op gang te brengen? Steven Johnson beantwoordt bovenstaande vragen en reconstrueert in dit boek de ontstaansgeschiedenis van baanbrekende ideeën van grote denkers, ondernemers en wetenschappers. Bestselle aura Steven Johnson toont zich een meester in het openen van elke verharde geest. Met zijn frisse blik spoort hij zijn lezers aan om creatief te denken en de briljante ideeën te laten komen.

Teacher Development in Higher Education

Bridging the gap between theory and practice, this fully updated new edition of Designing Learning offers accessible guidance to help those new to teaching in higher education to design and develop a course. With new considerations to the higher education context, this book uses current educational research to support staff in their endeavour to design and develop modules and degree courses of the highest quality. Offering guidance on every stage, from planning to preparing materials and resources, with a focus on the promotion of learning, this book considers: Course design models and shapes, and their impact on learning How the external influences of learning and teaching are translated by different institutions How to match the content of a course to its outcomes How to match the content of a course to its outcomes Frameworks to enable communication between staff and students about expectations and standards Taking into account the diverse student population when designing a course The importance of accessing the Virtual Learning Environment (VLE), communication tools and systems for monitoring students' engagement The importance of linking all aspects of the taught curriculum and wider co-/extra-curricular activities to support learning Ways to evaluate and enhance a course and to develop oneself as a teaching professional in HE. Providing advice, illustrative examples and case studies, Designing Learning is a comprehensive guide to designing a high-quality course. This book is a must-read for any academic looking to create or update their course or module.