

HIGHER EDUCATION TEACHING & LEARNING SPACE DESIGN GUIDE



BRIAN GRIFFIN

Higher Education Teaching Learning Space Design Guide

Sebastian Brünink



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Higher Education Teaching and Learning Space Design Guide Brian Griffin, 2014-11-29 This book is essential reading for teaching staff and librarians to assist them in briefing the project design teams It should also be a reference book for architects and interior designers Student s need for social learning collaborative and interactive facilities have had the greatest impact on the design of new teaching and learning spaces The author Brian Griffin Architect researched this subject over many years and has included a large number of international Case Studies of successful designs He is also the author of Laboratory Design Guide 3rd Ed 2012 Routledge

Handbook of Design in Educational Technology Rosemary Luckin, Sadhana Puntambekar, Peter Goodyear, Barbara L Grabowski, Joshua Underwood, Niall Winters, 2013-06-26 The Handbook of Design in Educational Technology provides up to date comprehensive summaries and syntheses of recent research pertinent to the design of information and communication technologies to support learning Readers can turn to this handbook for expert advice about each stage in the process of designing systems for use in educational settings from theoretical foundations to the challenges of implementation the process of evaluating the impact of the design and the manner in which it might be further developed and disseminated The volume is organized into the following four sections Theory Design Implementation and Evaluation The more than forty chapters reflect the international and interdisciplinary nature of the educational technology design research field

Designing Effective Library Learning Spaces in Higher Education Enakshi Sengupta, Patrick Blessinger, Milton D. Cox, 2020-09-16 Traditional roles of higher education are giving way to academic partnership research and open resources Libraries play a key role to serve as a gateway to information and to promote intellectual discovery among students This book explores the relevant issues and strategies library science partnerships initiate with stakeholders in the field

Metric Handbook Pamela Buxton, 2015-03-05 Significantly updated in reference to the latest construction standards and evolving building types Many chapters revised including housing transport offices libraries and hotels New chapter on flood aware design Sustainable design integrated into chapters throughout Over 100 000 copies sold to successive generations of architects and designers this book belongs in every design studio and architecture school library The Metric Handbook is the major handbook of planning and design information for architects and architecture students Covering basic design data for all the major building types it is the ideal starting point for any project For each building type the book gives the basic design requirements and all the principal dimensional data and succinct guidance on how to use the information and what regulations the designer needs to be aware of As well as building types the Metric Handbook deals with broader aspects of design such as materials acoustics and lighting and general design data on human dimensions and space requirements The Metric Handbook provides an invaluable resource for solving everyday design and planning problems

Humanizing Higher Education through Innovative Approaches for Teaching and Learning Enakshi Sengupta, Patrick Blessinger, Mandla Makhanya, 2021-01-18 Innovative pedagogy is the only solution that

can bridge both scarcity and quality in education This edited collection showcases how innovative approaches to teaching and learning have become the need of the hour in higher education How might new technologies and a fresh take on curriculum design create a sufficient impact on learners

The Routledge International Handbook of Student-Centered Learning and Teaching in Higher Education Sabine Hoidn, Manja Klemenčič, 2020-07-28 The movement away from teacher centered toward student centered learning and teaching SCLT in higher education has intensified in recent decades Yet in spite of its widespread use in literature and policy documents SCLT remains somewhat poorly defined under researched and often misinterpreted Against this backdrop The Routledge International Handbook of Student Centered Learning and Teaching in Higher Education offers an original comprehensive and up to date overview of the fundamentals of SCLT and its discussion and applications in policy and practice Bringing together 71 scholars from around the world the volume offers a most comprehensive and up to date overview of the fundamentals of SCLT and its applications in policy and practice provides beacons of good practice that display how instructional expertise manifests itself in the quality of classroom learning and teaching and in the institutional environment and critically discusses challenges new directions and developments in pedagogy course and study program design classroom practice assessment and institutional policy An essential resource this book uniquely offers researchers educators and students in higher education new insights into the roots latest thinking practices and evidence surrounding SCLT in higher education

The Translational Design of Universities ,2019-08-12 Whilst schools are transforming their physical and virtual environments at a relatively glacial pace in most countries across the globe universities are under extreme pressure to adapt to the rapid emergence of the virtual campus Competition for students by online course providers is resulting in a rapidly emerging understanding of what the nature of the traditional campus will look like in the 21st century The blended virtual and physical technology enabled hybrid learning environments now integrate the face to face and online virtual experience synchronously and asynchronously Local branch campuses are emerging in city and town centres and international branch campuses are growing at a rapid rate There is increasing pressure at various levels i e the city the urban and the campus to create formal and informal learning spaces as well as re purposing the library and social or third spaces Many new hybrid campus developments are not based on any form of rigorous scholarly evidence The risk is that many of these projects may fail In taking an evidence based approach this book seeks to align with the model of translational research from medical practice using a modified translational design approach The majority of the chapter material comes from the scholarly work of doctoral graduates and their dissertations This book is the second in a series on the evidence based translational design of educational institutions with the first volume focussing on schools This volume on Higher Education covers the city to the classroom and those elements in between It also explores what the future might look like as judgements are made about what works in campus planning and design in our rapidly changing virtual and physical worlds Contributors are Neda Abbasi Ronald Beckers Flavia Curvelo Magdaniel Mollie

Dollinger Robert A Ellis Kenn Fisher Barry J Fraser Kobi Jacov Haina Rifca Hashimshony Leah Irving Marian Mahat Saadia Majeed Jacqueline Pizzuti Ashby Leanne Rose Munro Mahmoud Reza Saghafi Panayiotis Skordi Alejandra Torres Landa Lopez and Ji Yu **Exploring Informal Learning Space in the University** Graham Walton, Graham Matthews, 2017-09-01 Growing student numbers increased student expectations new approaches to learning and fast paced technological advances all contribute to the need for universities to take a more strategic approach to their buildings including formal and informal learning spaces Exploring Informal Learning Space in the University addresses the issue of informal learning space from the perspectives of a comprehensive range of stakeholders including students academics facilities managers university managers IT managers architects interior designers and librarians With contributions from a range of experts practitioners and academics around the world this book uses a combination of case studies and theoretical discussion to explore the rationale and theory of informal learning space alongside the practicalities of its planning development and utilization The volume is at once ambitious and pragmatic combining innovative thinking with a firm awareness of practicalities including the varied constraints faced by universities and the need to work in tandem with broader strategies Advocating broad collaboration at both planning and delivery stage the result is essential reading for anyone involved in the delivery of learning space provision from architects and designers to university managers and strategists It will also be of particular interest to academics researchers and postgraduate students engaged in the study of library information science or higher education policy and strategy *Reimagining Spaces for Learning in Higher Education* Andrew Middleton, 2019-10-10 This text challenges binary perceptions of space and explores the possibilities afforded by a hybrid learning space at the intersection of physical virtual formal and informal spaces It examines how new technologies and modes of delivery including media enhanced learning and open education present opportunities as well as challenges Chapters are supported by a wealth of case studies which illustrate academic innovation in diverse learning spaces and demonstrate how it can be used to inspire learners and promote student engagement Packed with practical guidance and questions for reflection and discussion this thought provoking and timely guide is an essential resource for anyone involved in improving the student learning experience *Education For Future Practice* , 2010-01-01 Education for Future Practice engages with the challenge faced by higher education to envisage probable possible and desired futures for practice and education and to realise ways of educating practitioners for these futures Future education involves the pursuit of shared visions and purpose in the midst of the turbulence created by a diverse influences on education and practice These influences arise from learners participation in multiple practice and learning communities unpredictable workplaces dynamic education and practice market places the various demands and interests of stakeholders higher education imperatives and unparalleled opportunities and expectations associated with advancing information and communication technologies The book contains four sections Education for practice Contextualising practice Contextualising education for practice Doing education for practice

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