Digital Video Editing I Ii Course Syllabus

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Digital Video Editing with Final Cut Express - Charles Roberts 2013-01-11
Suitable for those new to nonlinear editing as well as experienced editors new to Final Cut Express, this book is an introduction to Apple's editing software package and the digital video format in general. You will come away with not only an in-depth knowledge of how to use Final Cut Express, but also a deeper understanding of the craft of editing and the underlying technical processes that will serve you well in future projects. Workflow, editing techniques, compositing, special effects, audio tools, and output are explained in clear, jargon-free terms. The book's emphasis is always on using Final Cut Express in the real world, and as such it is the only book to go beyond the interface to address crucial issues like proper setup, system configuration, hardware, the Mac operating system, what equipment to purchase, and troubleshooting common problems. Armed with this information, you will sidestep problems and complete projects of exceptional quality.

Integrating Information Technology into the Teacher Education Curriculum - Nancy Wentworth 2013-01-11
As teaching evolves, teacher education must keep up. This book examines systemic reforms that incorporate new technology to improve any teacher education program. While there are books that address the integration of technology into teaching curricula, very few address the process for teacher education faculty and the systemic reform of a teacher education program. Integrating Information Technology into the Teacher Education Curriculum: Process and Products of Change provides practical examples and suggestions for teacher education departments striving to integrate new technologies into their curriculum. It will help in the effort to motivate faculty to make utilizing new technology a natural strategy for the teachers they are educating. It describes the creation of Design Teams at Brigham Young University's McKay School of Education (funded by a PT3 grant) and how these teams worked to successfully reconfigure the school's teacher preparation curricula. Integrating Information Technology into the Teacher Education Curriculum examines: how to compose and create a curriculum design team—including both teacher education and content-specific methods instructors training and collaboration opportunities that focus on the infusion of technology how to facilitate alignment among a university, cooperating school districts, the State Office of Education, and other available teacher preparation programs specific case examples of the redevelopment of teacher education courses by the instructors who teach them the process of changing a technology course required by the teacher education program the process of extending grant activities to the university's partner school districts and the State Office of Education From the editors: Preparing tomorrow's teachers to use technology in schools is a complex endeavor requiring the infusion of technology into curriculum and instructional practices at all levels of the pre-service program. In many early teacher education programs, prospective teachers took a computer literacy class separate from content methods classes and rarely engaged in real collaboration on how schoolteachers could integrate technology into authentic learning experiences. By focusing merely on how to use computers, technology training failed by not addressing how to teach students more effectively using a variety of technological tools. What teachers need to know most is how to teach content more effectively. Technology integration should cause teachers to develop different perspectives through rethinking teaching and learning. Teaching with technology causes teachers to confront their established beliefs about instruction and their traditional roles as classroom teachers.

Engineering Design - Madara Ogot 2004
This text provides an introduction to the design tools used in engineering design. It focuses on the first two steps of the design process: determination of need/problem clarification and conceptualization.

Information and Digital Literacies - Lesley S.J. Farmer 2015-10-08
Information and Digital Literacies: A Curricular Guide for Middle and High School Librarians is a practical guide to help school librarians design and deliver effective instruction that addresses the knowledge, skills and dispositions of information and digital literacies. The ready-to-implement curricular guide features instructional design strategies, model middle and high school curriculum, including a scope-and-sequence, stand-alone courses, units of instruction, and sample learning activities, and ties to new AASL and ACRL information literacy standards, ISTE technology standards, 21st Century Partnership framework, and Common Core State Standards.

Chief Fire Officer's Desk Reference - International Association of Fire Chiefs 2005-10
This cutting-edge book has been designed to be a roadmap to success for chief officers and aspiring chief officers. It is an insiders' guide, filled with indispensable advice and guidance provided by some of the most knowledgeable and wise chiefs in the fire service. Readers will find a wealth of vital information on essential topics, along with the reasoning behind the recommendations.

The SAGE Handbook of E-learning Research - Richard Andrews 2007-07-10
'I would like to enthusiastically recommend The SAGE Handbook of E-Learning Research. An international set of authors have produced a highly readable handbook that covers topics in E-learning research, theory, policy, language and literacy, and design issues. The work draws on multiple perspectives ranging from early work in asynchronous learning networks to community organization in e-learning. This is a large and much needed work that organizes and illuminates issues in E-learning in a way that readers will be able to take away practical advice for their own use. I am quite pleased to see this handbook that provides a very useful organization of knowledge for our field' - John Bourne, Ph.D Professor and Executive Director, The Sloan Consortium (www.sloan-c.org) 'This book is an important contribution to the development of E-learning because its account of the research always begins with the context of learning from which the exploitation of technology can be viewed. The authors help us understand that technology affords new kinds of relationship between the learner and what is learned, and how it is learned. With this rich understanding, the book is able to build the wide-ranging research foundation on which the field can move forward' - Diana Laurillard, Institute of Education, University of London 'A comprehensive and compelling resource that provides a global perspective on a development that is transforming higher education' - David Pilsbury, Chief Executive, Worldwide Universities Network 'Unlike many how-to books on the topic...this work focuses on research for educators and others interested in how technology enhances or diminishes learning. Highly Recommended' - Choice Magazine This handbook provides a state-of-the-art, in-depth account of research in the rapidly expanding field of E-learning. The first of its kind, it provides reviews of over 20 areas in E-learning research by experts in the field, and provides a critical account of the best work to date. The contributors cover the basics of the discipline, as well as new theoretical perspectives. Areas of research covered by the Handbook include: - Contexts for researching e-learning - Theory and policy - Language and literacy - Design issues - History of the field The editors' introduction and many of the chapters show how multiple aspects of E-learning interact. The introduction also provides a new model for researching the field. This book is relevant for everyone in higher education, from undergraduate to faculty, as well as university administrators involved in providing E-learning. It will provide a research background for higher education, including universities, training colleges, and community colleges. It will also be relevant to those involved in any research and developmental aspect of E-learning -

corporate trainers and those involved in online programs at secondary school or in virtual high schools. Whether you are a lecturer, researcher or programme designer, this is an essential read. Richard Andrews is Professor in English at the Institute of Education, University of London and Visiting Professor at New York University's Steinhardt School of Education, Culture and Human Development. Caroline Haythornthwaite is Associate Professor at the Graduate School of Library and Information Science at the University of Illinois at Urbana-Champaign.

Fire Management Notes - 1970

Enhanced Discovering Computers ©2017 - Misty E. Vermaat 2016-02-22
Readers learn to maximize the use of mobile devices, make the most of online tools for collaboration and communications, and fully utilize today's Internet capabilities with the latest edition of DISCOVERING COMPUTERS ENHANCED. Learners see how technology skills assist in gaining employment and advancing careers. This edition highlights Web Development, creating a strong web presence, and the latest Windows 10 information. The authors emphasize actionable content with a proven learning structure and practice to reinforce key skills. Self-assessments open each chapter, enabling readers to target study and learn more in less time. DISCOVERING COMPUTERS ENHANCED presents the content needed to succeed in a way that ensures understanding. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

What Students Learn Matters Towards a 21st Century Curriculum - OECD 2020-11-25
This report highlights that economic, societal and environmental changes are happening rapidly and technologies are developing at an unprecedented pace, but education systems are relatively slow to adapt. Time lag in curriculum redesign refers to the discrepancies between the content of today's curriculum and the diverse needs of preparing students for the future.

Fire Management Today - 2000

Handbook of Research on Literacy in Technology at the K-12 Level - Tan Wee Hin, Leo 2005-12-31
"This book focuses on issues in literacy and technology at the K-12 level in a holistic manner so that the needs of teachers and researchers can be addressed through the use of state-of-the-art perspectives"--Provided by publisher.

State-of-the-Art and Future Directions of Smart Learning - Yanyan Li 2015-10-26
This book provides an archival forum for researchers, academics, practitioners and industry professionals interested and/or engaged in reforming teaching and learning methods by transforming today's learning environments into smart learning environments. It will facilitate opportunities for discussions and constructive dialogue between various stakeholders on the limitations of current learning environments, the need for reform, innovative uses of emerging pedagogical approaches and technologies, and sharing and promoting best practices, which will lead to the evolution, design and implementation of smart learning environments. The focus of the contributions is on the interplay and fusion of pedagogy and technology to create these new environments. The components of this interplay include but are not limited to: Pedagogy: learning paradigms, assessment paradigms, social factors, policy Technology: emerging technologies, innovative uses of mature technologies, adoption, usability, standards, and emerging/new technological paradigms (open educational resources, cloud computing, etc.) Fusion of pedagogy and technology: transformation of curricula, transformation of teaching behavior, transformation of administration, best practices of infusion, piloting of new ideas.

Syllabus - 1996

Rethinking Standards through Teacher Preparation Partnerships - 2012-02-01
This book explores a particular educational reform effort, teacher preparation partnerships, with special attention to standards and assessments.

Learning to Teach Using ICT in the Secondary School - Marilyn Leask 2013-10-08
Learning to Teach Using ICT in the Secondary School offers teachers of all subjects a comprehensive, practical introduction to the extensive possibilities that ICT offers pupils, teachers and schools. Under-pinned by the latest theory and research, it provides practical advice and guidance, tried-and-tested examples, and covers a range of issues and topics essential for teachers using ICT to improve teaching and learning in their subject. The third edition has been fully updated in light of rapid changes in the field of both ICT and education and includes six brand new chapters. Key topics covered include: Theories of learning and ICT Effective pedagogy for effective ICT Using the interactive whiteboard to support whole class dialogue Special needs and e-inclusion Literacy and new literaciesNEW Multi-play digital games and on-line virtual worldsNEW Mobile learningNEW e-Safety Supporting international citizenship through ICTNEW Linking home and school ICT tools for administration and monitoring pupil progressNEW Tools for professional development. Including case studies and tasks to support your own learning, as well as ideas and activities to use with all your students, Learning to Teach Using ICT in the Secondary School is a vital source of support and inspiration for all training teachers as well those looking to improve their knowledge. If you need a guide to using ICT in the classroom or for professional support, start with this book.

Discovering Computers ©2016 - Misty E. Vermaat 2015-02-17
The popular DISCOVERING COMPUTERS is now revised, based on customer feedback, to reflect the evolving needs of today's Introductory Technology students. This exciting new edition maintains proven hallmarks that ensure students know what they need to be successful digital citizens in college and beyond. This edition offers the latest coverage of today's digital world with an emphasis on enterprise computing, ethics, Internet search skills, mobile computing, various operating systems, browsers and security. Critical thinking and problem-solving exercises throughout the text reinforce key skills, while end-of-chapter activities provide hands-on practice. DISCOVERING COMPUTERS provides the content your students need, presented in a way that ensures their success. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Franchise Opportunities Handbook - United States. International Trade Administration 1988

Handbook of Research on Virtual Training and Mentoring of Online Instructors - Keengwe, Jared 2018-07-06
To meet the dynamic academic demands of twenty-first century digital learners, many institutions of higher learning are offering more online classes than ever before that are accessible to both traditional and non-traditional learners. As such, a growing demand for online courses implies that participating institutions provide faculty with appropriate professional development programs to ensure the design and delivery of quality online courses. The Handbook of Research on Virtual Training and Mentoring of Online Instructors is a critical scholarly resource that highlights the issues, challenges, and online engagement experiences to enhance effective teaching and learning in this learning environment. Featuring coverage on a broad range of topics such as media literacy, professional development, and virtual learning environments, this book is geared towards educational administrators, educators, and instructional designers interested in quality online instruction.

Teaching and Learning Online - Shawn Morris 2002-10-23
This comprehensive guide takes you through all of the planning and implementation steps needed to go from vision to actual delivery of online courses.

Teaching in Nursing - Diane M. Billings 2015-12-01
Set yourself up for success as a nurse educator with the award-winning Teaching in Nursing: A Guide for Faculty, 5th Edition. Recommended by the NLN for comprehensive CNE prep, this insightful text is the only one of its kind to cover all three components of teaching: instruction, curriculum, and evaluation. As it walks through the day-to-day challenges of teaching, readers will benefit from its expert guidance on key issues, such as curriculum and test development, diverse learning styles, the redesign of healthcare systems, and advancements in technology and information. This new edition contains all the helpful narrative that earned this title an AJN Book of the Year award, along with updated information on technology-empowered learning, the flipped classroom, interprofessional collaborative practice, and much more. Coverage of concept-based curricula includes strategies on how to approach and implement concept-based lessons. Extensive information on online education discusses the use of webinars and other practical guidance for effective online instruction. Evidence-based teaching boxes cover issues, such as: how to do evidence-based teaching; applications of evidence-based teaching; implications for faculty development, administration, and the institution; and how to use the open-ended application questions at

the end of each chapter for faculty-guided discussion. Strategies to promote critical thinking and active learning are incorporated throughout the text, highlighting various evaluation techniques, lesson planning insights, and tips for developing examinations. Updated research and references address forward-thinking approaches to education and trends for the future. Guidance on teaching in diverse settings addresses topics such as the models of clinical teaching, teaching in interdisciplinary settings, how to evaluate students in the clinical setting, and how to adapt teaching for community-based practice. Strong focus on practical content - including extensive coverage of curriculum development - equips future educators to handle the daily challenges and opportunities of teaching. NEW! Chapter on Interprofessional Education and Collaborative Practice focuses on the collaboration of care across patient care providers, emphasizing clear communication and shared patient outcomes. NEW! Renamed unit on Curriculum as a Process better reflects the latest QSEN competencies and other leading national standards. NEW! Renamed unit on Technology-Empowered Learning covers the use of technology for learning - including non-traditional course formats, active learning, flipped classrooms, and more.

Directory of Federal Laboratory and Technology Resources - 1993-01-01
Describes the individual capabilities of each of 1,900 unique resources in the federal laboratory system, and provides the name and phone number of each contact. Includes government laboratories, research centers, testing facilities, and special technology information centers. Also includes a list of all federal laboratory technology transfer offices. Organized into 72 subject areas. Detailed indices.

Teaching with Technology, Volume 2 - G. Christopher Clark 2012

Resources in Education - 1998

Franchise Opportunities Handbook - 1994
This is a directory of companies that grant franchises with detailed information for each listed franchise.

Digital Video For Dummies - Keith Underdahl 2003-10-22
Presents an introduction to digital video, and explains how to shoot better video, edit it on the computer, and share the finished product on the Internet, on videotape, or on DVD.

E-Learning, E-Education, and Online Training - Giovanni Vincenti 2014-12-01
This book constitutes the thoroughly refereed post-conference proceedings of the First International Conference on E-Learning, E-Education, and Online Training (eLEOT 2014) held in Bethesda, MD, USA, in September 2014. The 22 revised full papers presented were carefully reviewed and selected from numerous submissions and focus topics such as web based tools, augmented reality, mobile learning, teaching frameworks and platforms, virtual learning environments.

Convergent Journalism - Woody Bing Liu 2021-06-29
Convergent Journalism is an online news system that uses a range of media and methods to collect and present information. With the advent and growth of the Internet, this form of news has been flourishing globally and has become the mainstream in China. In 2014, the Chinese Government established media convergence as a national strategy. This book offers a panoramic view of the theories and practice of Convergent Journalism in a Chinese media landscape. Drawing on a plethora of cases, the author introduces concepts, subjects, and processes, and elaborates on media components including text, visuals, audio, and video. In addition, he discusses the application of search engine optimization, hyperlinks in reporting, user interaction, and user creation of content. Aside from providing an in-depth theoretical analysis, the book provides much guidance for practitioners. Students, scholars, and professionals of communication studies, journalism, and media studies will benefit from this book.

Curriculum, Learning, and Teaching Advancements in Online Education - Raisinghani, Mahesh S. 2013-02-28
Although web-based technologies have greatly influenced our society, only recently has its impact affected educational practices. Curriculum, Learning, and Teaching Advancements in Online Education highlights the models and frameworks that have been effective in the development of online education into the classroom. By bringing together knowledge and experience, this book allows educational technologies to be evaluated in a more dynamic context. It is suitable for teachers, researchers, and academic experts interested in rethinking the fundamental processes of teaching and learning.

Informed Systems - Mary M. Somerville 2015-07-10
By fostering principles of systems thinking and informed learning though an inclusive, participatory design process that advances information exchange, reflective dialogue, and knowledge creation, the Informed Systems Approach promotes conceptual change in workplace organizations. Informed Systems explores theory-based participatory action research and provides examples of agile process models for activating sustainable design, dialogue, and reflection processes in today's organizations. This book also examines forward thinking frameworks for academic libraries, and how they can be used in the context of dynamically changing scholarly communications. Chapters further the expression of collaborative information practices that enrich information experiences by simultaneously advancing both situated domain knowledge and transferable learning capacity. Design (and redesign) activities well integrated into the workplace culture are expressed through sustainable processes and practices that produce rich information experiences. Informed learning both promotes and sustains continuous learning, including collective reflection on information sources, collaborative practices, and systems functionalities. In these ways, transferable topical understandings and information resiliency manifest action oriented intention to ensure improvements of real world situations. Transferable critique of the leadership issues facing contemporary library organizations across the globe Agile process models for activating sustainable design, dialogue, and reflection processes in today's organizations Theory-based participatory action research illustrations of the efficacy of systems thinking interventions Forward thinking frameworks for academic libraries in dynamically changing scholarly communications contexts Proven organizational transformation strategies, building upon theoretical concepts, for nimble responsiveness

Methodologies of Mediation in Professional Learning - Lily Orland-Barak 2017-03-20
This book critically explores the use of nine recognized methodologies for the mediation of professional learning in the context of teacher education: The story, the visual text, the case, the video, the simulation, the portfolio, lesson study, action research, and Information and Communication Technologies (ICT). Drawing on theories of mediation and professional learning, the book establishes connections between theoretical, empirical and practical-based aspects of each of these methodologies. It consolidates a body of knowledge that offers a holistic portrayal of these methodologies in terms of their purposes (what for), processes (how), and outcomes (what), both distinctively and inclusively. Each chapter offers four perspectives on each methodology (1) theoretical groundings of the genre (2) research-based evidence on methodologies-as-pedagogies for mediating teacher learning (3) mediation tasks for teacher education as reported in studies and (4) a synthesis of recurrent themes identified from selected books and articles, including a comprehensive list of publications organized by decades. The last chapter presents an integrative framework that conceptualizes connections and weak links across the different methodologies of mediation.

Educational Technology and Narrative - Brad Hokanson 2017-12-09
This volume is the result of a 2016 research symposium sponsored by the Association for Educational Communications and Technology (AECT) focused on the growing theoretical areas of integrating story and narrative into educational design. Narrative, or storytelling, is often used as a means for understanding, conveying, and remembering the events of our lives. Our lives become a series of stories as we use narrative to structure our thinking; stories that teach, train, socialize, and create value. The contributions in this volume examine stories and narrative in instructional design and offer a diverse exploration of instructional design and learning environments. Among the topics discussed: The narrative imperative: creating a story telling culture in the classroom. Narrative qualities of design argumentation. Scenario-based workplace training as storytelling. Designing for adult learners' metacognitive development & narrative identity. Using activity theory in designing science inquiry games . Changing the narrative of school: toward a neurocognitive redefinition of learning. Educational Technology and Narrative is an invaluable resource offering application-ready ideas to students of instructional design, instructional design practitioners, and teachers seeking to utilize theories of story and narrative to the ways that they convey and express ideas of instructional design and educational technology.

Apple Pro Training Series - Estelle McGechie 2005-11-29
Welcome to Aperture, the revolutionary application for managing and editing digital photographs. Designed specifically for professional digital

photographers, Aperture is an enormously powerful tool for handling some of the most time-consuming and tedious tasks of professional photography. This collection of Apple Pro Training tutorials will get you up and running in no time. You'll learn how to sort, rank, and manage images with unparalleled efficiency; display onscreen proofs and contact sheets in compelling ways for clients; edit and retouch your selected images professionally; publish proofs, portfolios, and final images on the Web and in print; and archive images in a way that's easy, secure, and intuitive. Available in 2005, these hands-on tutorials provide a great overview of an indispensable application for digital photographers.

Handbook of Research on Pedagogical Models for Next-Generation Teaching and Learning - Keengwe, Jared 2017-10-31
Every generation of students comes to the classroom with different needs than that of their predecessors. Implementing new methods and styles of teaching to meet these diverse needs will provide students with the best chance of success in their educational careers. The Handbook of Research on Pedagogical Models for Next-Generation Teaching and Learning is a critical scholarly source that examines the most effective and efficient techniques for implementing new educational strategies in a classroom setting. Featuring pertinent topics including mixed reality simulations, interactive lectures, reflexive teaching models, and project-based learning, this is an ideal publication for educators, academicians, students, and researchers that are interested in discovering more about the recent advances in educational fields.

Educator's Survival Guide for Television Production and Activities - Keith Kyker 2003
The long-awaited revision of the bestselling Educator's Survival Guide comes complete with new chapters and student activities. It features drawings/charts and diagrams to help the reader understand the setup and use of a school television studio and equipment, and also focuses on the purchase and use of digital television equipment. Clearly and logically explained, the reader will easily be able to implement the ideas. Grades 7-12.

Discovering Computers ©2018: Digital Technology, Data, and Devices - Misty E. Vermaat 2017-03-14
Learn to maximize the use of mobile devices, make the most of online tools for collaboration and communication, and fully utilize the web and cloud with the latest edition of DISCOVERING COMPUTERS 2018. Clearly see how technology skills can assist in both gaining employment and advancing a career. This edition highlights web development, how to create a strong web presence, and take full advantage of the latest Windows 10. Content addresses today's most timely issues with coverage of contemporary technology developments and interesting in-text discussions. The authors provide helpful suggestions within a proven learning structure and offer meaning practice to reinforce skills. Self-assessments open each module and equip readers to focus study efforts and master more skills in less time. DISCOVERING COMPUTERS presents the key content needed for success using an approach that ensures understanding. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Managing Interactive Video/multimedia Projects - Robert E. Bergman 1990

Advances in Accounting Education - Dorothy Feldmann 2012-09-03
Advances in Accounting Education is a refereed, academic research annual that aims to help meet the needs of faculty members who are interested in ways to improve accounting classroom instruction at

college and university levels. It publishes thoughtful, well-developed articles that are readable, relevant, and reliable.

Research Anthology on Developing Effective Online Learning Courses - Management Association, Information Resources 2020-12-18
In the current educational environment, there has been a shift towards online learning as a replacement for the traditional in-person classroom experience. With this new environment comes new technologies, benefits, and challenges for providing courses to students through an entirely digital environment. With this shift comes the necessary research on how to utilize these online courses and how to develop effective online educational materials that fit student needs and encourage student learning, motivation, and success. The optimization of these online tools requires a deeper look into curriculum, instructional design, teaching techniques, and new models for student assessment and evaluation. Information on how to create valuable online course content, engaging lesson plans for the digital space, and meaningful student activities online are only a few of many current topics of interest for promoting student achievement through online learning. The Research Anthology on Developing Effective Online Learning Courses provides multiple perspectives on how to develop engaging and effective online learning courses in the wake of the rapid digitalization of education. This book includes topics focused on online learners, online course content, effective online instruction strategies, and instructional design for the online environment. This reference work is ideal for curriculum developers, instructional designers, IT consultants, deans, chairs, teachers, administrators, academicians, researchers, and students interested in the latest research on how to create online learning courses that promote student success.

Implementation and Critical Assessment of the Flipped Classroom Experience - Scheg, Abigail G. 2015-01-31
In the past decade, traditional classroom teaching models have been transformed in order to better promote active learning and learner engagement. Implementation and Critical Assessment of the Flipped Classroom Experience seeks to capture the momentum of non-traditional teaching methods and provide a necessary resource for individuals who are interested in taking advantage of this pedagogical endeavor. Using narrative explanations and foundation materials provided by experienced instructors, this premier reference work presents the benefits and challenges of flipped methodology implementation in today's classroom to educators and educational administrators across all disciplines and levels.

Key Competencies in the Knowledge Society - Nicolas Reynolds 2010-08-07
This book constitutes the refereed proceedings of the IFIP TC 3 International Conference, KCKS 2010, held as a part of the 21th World Computer Congress, WCC 2010, in Brisbane, Australia, in September 2010. The 43 revised full papers presented were carefully reviewed and selected from numerous submissions. The range of issues cover many aspects of ICT in relation to competencies in the knowledge society; they present theory, research, applications and practical experiences on topics including but not limited to developing creativity, digital solidarity, e-management in education, informatics and programming knowledge technologies, lifelong learning, policy development, teacher(s) in a knowledge society, e-inclusion, AGORA: the IFIP initiative on lifelong learning, collective intelligence, digital literacy, educating ict professionals, formal and informal learning, innovations of assessment, networking and collaboration, problem solving teacher learning & creativity as well as teaching & learning 2.0.