

## Der Mensch In Der Online Kommunikation Zum Einflu

**The Workshop Volume from the Humans and Computers Conference documents the advanced tutorials that were presented to deepen the understanding gained from the conference lectures. It presents case studies along with accompanying exercises.**

**This volume develops a new multimodal semiotic approach to the study of communication, examining how multimodal discourse is construed transmedially and interculturally and how new technologies and cultural stances inform communicative contexts across the world. It contributes to current theoretical debates in the disciplines of semiotics, linguistics, multimodality, and pragmatics, as well as those aspects of pedagogy and film studies that engage with the notions of text and narrative by addressing questions such as: How do we study multimodal communication? How do we incorporate the impact of new media technologies into the study of Linguistics and Semiotics? How do we construe culture in modern communication? How useful are the current multidisciplinary approaches to multimodal communication? Through the analysis of specific case studies that are developed within diverse academic disciplines and which draw on a range of theoretical frameworks, the goal of this book is to provide a basis for an overarching framework that can be applied by scholars and students with different academic and cultural backgrounds.**

**While social change regarding transsexuality) has evolved within an expanding nexus of concepts, practices, regulations and institutions, this process has barely been analysed systematically. Against the background of legislative processes on gender recognition in a society shaped by heteronormative hegemony, Adrian de Silva traces how sexology, the law, federal politics and the trans movement interacted to generate or challenge concepts of transsexuality) from the mid-1960s to 2014 in the Federal Republic of Germany. The interdisciplinary study draws upon and contributes to debates in (trans)gender and queer studies, political science, sociology of law, sexology and the social movement.**

**A number of eminent authors take a look at aspects of application management from a range of practical and theoretical perspectives and present possible solutions for current challenges, demonstrating the close links between service creation and service management.**

### Serious Games

**Der Mensch in der Online-Kommunikation**

**Political Media Relations Online as an Elite Phenomenon**

**Dame Maggie Scott**

**Evolutions and Emerging Paradigms**

**Keeping Autonomous Driving Alive**

**Mensch und Computer 2015 - Workshopband**

This exciting and timely collection showcases recent work on Cybercrime by members of Uclan Cybercrime Research Unit [UCRU], directed by Dr Tim Owen at the University of Central Lancashire, UK. This book offers up-to-date perspectives on Cybercrime based upon a Realist social ontology, alongside suggestions for how research into Cybercrime might move beyond what can be seen as the main theoretical obstacles facing criminological theory: the stagnation of critical criminology and the nihilistic relativism of the postmodern and post-structuralist cultural turn. Organised into three sections; ' Law and Order in Cyberspace ', ' Gender and Deviance in Cyberspace ', and ' Identity and Cyberspace ', this cutting-edge volume explores some of the most crucial issues we face today on the internet: grooming, gendered violence, freedom of speech and intellectual property crime. Providing unique new theory on Cybercrime, this book will appeal to scholars and advanced students of Criminology, Law, Sociology, Philosophy, Policing and Forensic Science, Information Technology and Journalism, in addition to professionals working within law and order agencies and the security services.

Freedom is modernity's most important promise, but also its most controversial promise. No other concept has led to so many expectations, disappointments, changes, and destruction. This book examines German theologian and ethicist Wolfgang Huber's concept of "communicative freedom," which is proposed as a contribution to the debate on freedom within modernity. It is argued that communicative freedom integrates radically different understandings of freedom into one comprehensive concept. This concept allows for a constructive and critical affirmation of modernity. (Series: Theology in the Public Square/Theologie in der Öffentlichkeit - Vol. 3)

The underlying frame of social work is the nation state, and it is from within the state that welfare strategies and social policies are devised and implemented. However, post-colonialism, globalisation, migration and the associated implications for human rights, social justice and social welfare policies contest the idea of a clearly defined space for social work and present new challenges for researchers and practitioners. Transnational Social Work and Social Welfare argues for the increased importance of the transnational perspective in social work theory and practice. The book challenges the idea of the nation state as a given entity and argues that globalization and an increasing number of people crossing borders must have an impact on the theories and strategies of social work. The international contributors are critical of a restricted focus on a geographically defined space and the impact on work with clients. With cases covering China, France, India, UK, Germany, Malaysia, Israel, Turkey, the book highlights the challenges as well as the opportunities this new perspective can open up for theories and strategies in social work. It will be of interest to students, researchers and social workers interested in migration, social care, poverty and cultural competency in health and social care.

After publishing data on the Internet, the data publisher loses control over it. However, there are several situations where it is desirable to revoke published information. To support this, the European Commission has elaborated the General Data Protection Regulation (GDPR). In particular, this regulation requires that controllers must delete data on user's demand. However, the data might already have been copied by third parties. Therefore, Article 17 of the GDPR includes the regulation that a controller must also inform all affected third parties about revocation requests. Hence, the controllers would need to track every access, which is hard to achieve. This technical infeasibility is a gap between the legislation and the current technical possibilities. To close it, we provide a distributed and decentralized Internet-wide data revocation service (DRS), which is based on the combination of the technical mechanisms and the obligation to follow the legal regulations. With the DRS, the user can notify automatically and simultaneously all affected controllers about her revocation request. Thus, we implicitly provide the notification of third parties about the user's request.

Zum Einfluss webbasierter, audiovisueller Fernkommunikation auf das Verhalten von Befragten

Tagungsband 11: Berliner Werkstatt Mensch-Maschine-Systeme ; 7. – 9. Oktober 2015, Berlin / Proceedings of the 11th Berlin Workshop Human-Machine Systems ; 7th – 9th October 2015, Berlin

Basis of Virtual Reality

Assessing Internet Development in Germany

Cine-scapes

Identität und Internet: Die Schattenseiten von Kommunikation und Identität sbildung im Internet

Mediatisierte interpersonale Kommunikation. Eine Einföhrung

This book brings together high quality articles exploring the design, implementation, management, funding, promotion and evaluation of networked information systems that advocate sustainability and the protection of natural ecosystems. Case studies of deployed and planned information systems complement theoretical work on the methodological, technological and organizational foundations of environmental online communication.

This book describes methodologies for developing semantic applications. Semantic applications are software applications which explicitly or implicitly use the semantics, i.e. the meaning of a domain terminology, in order to improve usability, correctness, and completeness. An example is semantic search, where synonyms and related terms are used for enriching the results of a simple text-based search. Ontologies, thesauri or controlled vocabularies are the centerpiece of semantic applications. The book includes technological and architectural best practices. The authors are experts in industry and academia with experience in developing semantic applications.

This book provides a comprehensive and authoritative assessment of the training of health professionals in Nigeria, looking back to how health care education has evolved in the country over time, before investigating new and emerging trends. The book begins with a discussion of the fundamentals of health care education, and modeling professionalism in health care. The book highlights the work of pioneer Nigerian health care academics, and explores the administration of health care education at departmental level. Finally, it highlights the role of elite Nigerian health care academics in the diaspora, chronicles contemporary challenges in health care education, and makes recommendations for reform. This book will be of interest to students, scholars, and practitioners working on health care education in Africa.

Die 11. Berliner Werkstatt hat neben einer stärkeren Förderung internationaler Beiträge im Bereich der Forschung zu Mensch-Maschine-Systemen einen englischsprachigen Focus Track eingeföhrt. Das Thema "Trends in Neuroergonomics" konzentrierte sich auf die Nutzung von psychophysiologischen Maßnahmen in Mensch-Maschine-Systemen. Internationale Experten haben neue Ansätze der mobilen Bildgebung menschlicher Hirnaktivität sowie neue Erkenntnisse im Bereich neuroadaptiver Technologien vorgestellt. Zwei eingeladene Gastvorträge gaben auf der diesjährigen Werkstatt einen spezifischen Einblick in diesen neuen Forschungsbereich. Neben dem neuen Focus Track boten die bewährte Mischung von Werkstatt-, Research- und Poster Tracks, die Präsentation und aktive Diskussion von aktuellen und abgeschlossenen Forschungsarbeiten aus allen Bereichen der Mensch-Maschine-Systeme. Der vorliegende Tagungsband beinhaltet alle Beiträge der 11. BWMMS. In line with our aim to encourage international contributions, we have introduced the concept of the Focus Track to allow for a dedicated track of high impact research presentations on a specific topic in human factors. This year's Focus Track centered on mobile brain/body imaging and neuroadaptive technology. Here, the focus was on the use of psychophysiological data for Human-Machine Systems. Two invited keynote lectures have provided a deepened insight into this new research area during this Berlin Workshop. Besides the new Focus Track, the well-established mixture of Research-, Workshop-, and Poster Tracks allowed for presentations and lively discussions related to projects from all areas of human factors. This conference proceeding comprises all presented papers at the 11th BWMMS.

A Life in Dance

Digital Branding. Entwicklung einer Online-Kommunikations-Strategie für die Marke Spotify

"Europe" Turned Local - The Local Turned European?

Application Management

Critical Approaches to Climate Change and Civic Action

Colonization to 1999

Data Revocation on the Internet

This book demonstrates the challenges for Corporate Communications in the era of the Industrial Internet and the Internet of Things, and how companies can adapt their communication strategies to meet them. The Industrial Internet and the Internet of Things herald a transformation in our economy, industry and society. As such, it is high time that companies adjust both their communication strategies and the structure of their communications to reflect these changes. In this book, experts from the corporate world, academia, professional associations, government and industry and academia with experience in developing semantic applications. Communication and Employer Branding to Change/Personnel Management and changes in the supply chain – that can be confronted in everyday working environment. Revealing contributions from an interdisciplinary mix of perspectives help offer a more detailed picture of what future programs and standards might look like. The book also features best practice cases that offer practical insights into addressing the Corporate Communications challenges that are to come.

Second edition of a classic text on canine science and behavior, incorporating two decades of new evidence and discoveries.

Cine-scapes explores the relationship between urban space, architecture and the moving image. While an impressive amount of research has been done with regards to the way in which architecture is portrayed in film, this book offers a new perspective... What happens if we begin to see the city as a place for an embodied visual consumption: a visual apparatus or, perhaps, a system that is based on movement, light and the body, and which we can explore in kinematic, kinetic, and kinaesthetic ways? Using film as a lens through which we look at urban space and its representation in postmodern landscapes, and which are perhaps otherwise disregarded or merely passively consumed. Drawing on the author's extensive knowledge derived from architectural and film practice, Cine-scapes offers insight into architecture and urban debates through the eyes of a practitioner working in the fields of film and architectural design emphasizes how filmic/cinematic tendencies take place or find their way into urban practices can be used as a tool for educators, students and practitioners in architecture and urban design to communicate new ways of seeing, thinking and debating the nature of architecture and urban spaces.

This book draws theoretically and methodologically from the sociology of curriculum, educational policy, and comparative education to meta-analyze the findings of nine separate studies exploring constructions of "Europe" in the secondary school curricula of Social Studies from a number of countries: Germany, Greece, France, Poland, Cyprus, Sweden, Ireland, and Northern Ireland, as well as the Autonomous Community of the Basque Country (Spain). The objectives of the book are threefold: first, to explore constructions of "Europe" and "European identity-citizen" in the secondary school curricula; second, to explore the ways in which these constructions are being used in the classroom; and third, to explore the ways in which these constructions are being used in the classroom. The book also explores the ways in which these constructions are being used in the classroom. The book also explores the ways in which these constructions are being used in the classroom. (Series: Europa lernen. Perspektiven für eine Didaktik europäischer Kulturstudien - Vol. 2)

ECIAIR 2019 European Conference on the Impact of Artificial Intelligence and Robotics

Industrial Biofermeries and White Biotechnology

Using UNESCO's Internet University ROAM-X Indicators

CORP 2012 - Proceedings/Tagungsband

Human Aspects of IT for the Aged Population. Applications, Services and Contexts

Der Mensch und seine Medien

Third International Conference, ITAP 2017, Held as Part of HCI International 2017, Vancouver, BC, Canada, July 9-14, 2017, Proceedings, Part II

Unser Alltag wird immer mehr von Medien bestimmt. Dazu gehören nicht nur die Massenmedien, sondern auch Medien der interpersonalen Kommunikation, gewissermaßen vom Brief bis zur Email. Das Buch führt grundlegend in das Thema ein, in dem, ausgehend von den Grundlagen der interpersonalen Kommunikation, der Frage nachgegangen wird, das es bedeutet, wenn Menschen Medien benutzen und wie sich dadurch die zwischenmenschliche Kommunikation verändert. Dabei werden nicht zuletzt einzelne Medien näher betrachtet und in einen Gesamtzusammenhang einer veränderten Medienökologie eingevordnet.

Hans-Ulrich Mühlenfeld vergleicht die Interviewmotive Face-to-Face, Web-Fragebogen und das persönliche Interview via Desktop-Videokonferenz (IAPI). Er nimmt eine technische und theoretische Analyse der Vor- und Nachteile der neuartigen Methode IAPI vor und zeigt, dass dieses Instrument dem Face-to-Face-Interview sehr nahe kommt und Vorteile gegenüber den bisher üblichen Online-Befragungsmethoden bietet.

Seit über 10 Jahren gibt es die UN-Behindertenrechtskonvention. Wie ist es mit dem Menschenrecht auf Arbeit im Sinne der Konvention bestellt? Wie "offen, inklusiv und zugänglich" sind Arbeitsmarkt und Arbeitsumfeld für Menschen mit Behinderungen? Dieser Band enthält Beiträge einer internationalen Tagung, die im März 2017 in Kassel stattgefunden hat. Das Recht auf Arbeit nach Art. 27 UN-Behindertenrechtskonvention und die Bedingungen seiner Realisierung werden grundsätzlich und konkret aus Sicht der Rechts- und Sozialwissenschaften, von Politik und Praxis beleuchtet. Mit Beiträgen von Heinz-Willi Bach, Siobhan Barron, Verena Bentele, Jerome Bickenbach, José Carlos do Carmo, Fong Chan, Yi-Chun Chou, Alo Dutta, Eberhard Eichenhofer, Delia Ferri, Wolf Arne Frankenstein, Marie-Reñee Hector, Marianne Hirschberg, Martin Kronauer, Madan Kundu, Klaus Lachwitz, Friedrich Mehrhoff, Jürgen Menze, Eva Nachtschatt, Roy Sainsbury, Markus Schäfers, Mario Schreiner, Nai-Yi Sun, Bert Wagener, Gudrun Wansing, Felix Welti, Philine Zills-Käser.

Eine radikal neue Alternative zum Studium von Visionen: Aufbauend auf Literatur aus den Bereichen Science & Technology Studies, Wissenschaftskommunikation und Gender Studies untersucht der Autor die Ambivalenz und Fragilität von technologischen Visionen, Videodemonstrationen und Straßenversuchen in den Händen von Forschenden, die sich mit selbstfahrenden Autos beschäftigen. Das Buch ist für Soziolog\*innen und Anthropolog\*innen mit Fokus auf Technik, Geschlecht und Mobilität von interessant, die sich mit der Unsicherheit in der technologischen Forschung und mit den widersprüchlichen Anforderungen bei der Vermittlung von Wissenschaft beschäftigen. Gleichzeitig bietet die Studie Wissenschaftler\*innen in den Bereichen Robotik, künstliche Intelligenz und Automobiltechnik eine Möglichkeit, über ihre Beteiligung am selbstfahrenden Auto nachzudenken.

Methodologie und Praxis der Online-Befragung

An Ethnography of Visions, Masculinity and Fragility

Semantic Applications

Mensch und Computer 2015 - Tagungsband

Challenges - Service Creation - Strategies

Communicating the Past in the Digital Age

Multimodal Epistemologies

**Tomaz Janasz demonstrates that digital technologies and new mobility concepts can lead to a reduction of the automobiles in urban areas by a factor of 10. The book features two vivid case studies of such digital mobility concepts: TwoGo by SAP and smexx. The author proposes six prototypes of business models for 'Shared Automobility Services'. Janasz offers also the 'Transformative Literacy' for designing sustainable urban mobility systems of the future. The author elaborates on the socio-political patterns of urban mobility by presenting the case of the City of Basel (Switzerland). He proposes the framework of 'Integrated Sustainable Urban Mobility' to explain how to overcome car dependence in cities.**

**Foreword by Graeme Murphy. It is impossible to tell the story of dance in Australia without focusing on Dame Margaret Scott. The fiftieth anniversary of The Australian Ballet School is a fitting time to launch her biography - she was the first Director of the School and a dancer and teacher of immense vision and intellect. Maggie Scott was born into a free-spirited family whose pioneering attitudes she shares. She has made an incomparable contribution to dance in Australia since arriving in 1947 on tour with the English company, Ballet Rambert. She was a foundation member of the National Theatre Ballet and led a group of Australians who helped establish the Australian Ballet as the country's flagship ballet company. The inspirational Maggie Scott trained dancers now recognised internationally as exceptional performers, choreographers, directors and teachers. She memorably returned to the stage in Graeme Murphy's Nutcracker, most recently in 2000. Michelle Potter is a dance writer, historian and curator with a doctorate in Art History and Dance History from the Australian National University. She is the recipient of two Australian Dance Awards: Services to Dance in 2003 and Outstanding Achievement in Dance on Film in 2001. Graeme Murphy AO, a student of Dame Margaret Scott, has been at the forefront of Australian and international dance as a choreographer and director for nearly four decades. 'A fascinating multi-faceted read, not least for its great insight into Australia during the 1940s.' Launceston Examiner 'A valuable addition to our dance history.' Dance Australia 'Impeccably researched...a fascinating biography of a major luminary.' Sydney Arts Guide**

**Das Internet bestimmt wie kein anderes Medium unseren Alltag und unser Leben. Die (Langzeit-)Folgen sind nicht abschätzbar, dennoch zeigen sich in puncto Kommunikation und Identitätsbildung im Internet erste besorgniserregende Tendenzen, die vor allem auf die Veränderung unserer Kommunikationsart zurückzuführen sind. Wir reden nicht mehr von Angesicht zu Angesicht mit unseren Mitmenschen, sondern wir kommunizieren im Internet vorwiegend durch Schriftsprache miteinander. Diese Ausklammerung der physischen Präsenz aus dem Kommunikationsprozess hat jedoch schwerwiegende Folgen auf die Gesellschaft, unser Zusammenleben und auf unser Ich. Kommunikation und Identität werden im Internet zu beliebig manipulierbaren Größen. Diese Arbeit untersucht die Auswirkungen des Internets als dominantes Kommunikationsmedium sowie deren Einfluss auf unsere Identität mit Hilfe von Jürgen Habermas Theorie des kommunikativen Handelns und versucht Antworten darauf zu geben, wie wir die nötige Internet- und Identitätskompetenz aufbringen können, ohne unser Ich, unsere Identität und die lebensnotwendige Kommunikation mit unseren Mitmenschen aufzugeben.**

**As Canadian universities work to increase access to graduate education, many are adopting blended modes of delivery for courses and programs. Within this changing landscape of higher education, The Finest Blend answers the call for rigorous research into these methods to ensure quality learning and teaching experience and presents case studies of French and English universities across Canada that are experimenting with blended learning models in graduate programs. Drawing on various research methods, the contributors to the volume investigate the sustainability of blended learning, shifts in pedagogical practices, and the role of instructional designers. They share key practices for both graduate students and instructors and emphasize the importance of institutional and departmental support for both students and faculty transitioning to blended delivery modes. Touching on theory, design, delivery, facilitation, administration, and evaluation, this book provides a comprehensive overview of current practices and opportunities for blended learning success. With contributions by Alicia Adlington, Shaily Bhola, Denise Carew, Jane Costello, Daph Crane, Jane Hanson, Michael Fairbrother, Wendy Kraglund-Gauthier, Shehzad Ghani, Michele Jacobsen, Carol Johnson, Sawsen Lakkhal, Yang (Flora) Liu, Dorothea Nelson, Pam Phillips, Marlon Simmons, Kathy Snow, Maurice Taylor, and Jay Wilson.**

**Cinematic Spaces in Architecture and Cities**

**Proceedings of the International Conference on Digital Methods in Teaching and Learning in Archaeology (12th-13th October 2018)**

**Towards Factor 10 of Automobility**

**Environmental Online Communication**

**International Perspectives**

**United States State-level Population Estimates**

**The Domestic Dog**

Studienarbeit aus dem Jahr 2016 im Fachbereich Medien / Kommunikation - Public Relations, Werbung, Marketing, Social Media, Note: 1,0, Brand Academy Hamburg (Hochschule), Sprache: Deutsch, Abstract: Welche Kanäle haben inzwischen an Relevanz gewonnen? Was bedeutet die Digitalisierung für die Markenkommunikation Diese Fragen werden im Rahmen dieser Hausarbeit näher beleuchtet. Dabei wird der Fokus auf die Marke Spotify gelegt, die durch innovative Technologien eine neue Form des Musik hören bieten. Ziel dieser Arbeit ist es, ein ganzheitliches Verständnis von Digital Branding und Online-Marketing darzulegen. Die strategische Markenführung ist ein zentraler Bestandteil von Unternehmen und unverzichtbar. Für eine erfolgreiche Markenführung ist eine klare Abgrenzung vom Wettbewerb zwingend notwendig. Eine Marke muss einen differenzierenden, funktionalen sowie emotionalen Nutzen bieten. Und viel wichtiger: sie muss ihrer Zielgruppe auf den richtigen Kanälen ansprechen. Damals zählten TV, Print oder Radio zu den relevanten Kommunikationskanälen. Doch dies ist nicht mehr ganz der Fall.

This work proposes an architecture for the automated creation of Web page layout. Based on a separation of knowledge about content and layout, the book uses a declaritive representation of layout design knowledge and AI-powered processing modules. It shows how the proposed architecture provides an efficient means for the specification and processing of layout knowledge, and how it enables the production of dynamic, user-adaptive presentations.

Industrial Bioferineries and White Biotechnology provides a comprehensive look at the increasing focus on developing the processes and technologies needed for the conversion of biomass to liquid and gaseous fuels and chemicals, in particular, the development of low-cost technologies. During the last 3-4 years, there have been scientific and technological developments in the area; this book represents the most updated information and technological perspective on the topic. Provides information on the most advanced and innovative pretreatment processes and technologies for biomass Covers information on lignocellulosic and algal biomass to work on the principles of biorefinery Provides information on integration of processes for the pretreatment of biomass Designed as a textbook for both graduate students and researchers

In den letzten Jahren hat die Online-Befragung als Forschungsmethode deutlich an Beliebtheit gewonnen. Es hat nicht zuletzt mit den offenkundigen Vorteilen dieses Erhebungsmodus gegenüber den etablierten Modi zu tun, dass vor allem Unternehmen und private Forschungsinstitute, aber auch Universitäten immer stärker davon Gebrauch machen. Allerdings ist das Portfolio an Einsatzmöglichkeiten derzeit noch beschränkt und die Fehleranfälligkeit hoch. Vor diesem Hintergrund geben die Beiträge dieses Bandes einen Überblick über den aktuellen Stand der Online-Umfrageforschung als Instrument im Methodeninventar der Sozialwissenschaften. Dabei stehen zwei Perspektiven im Mittelpunkt, die auch die Gliederung des Bandes vorgeben: erstens die Methodologie der Online-Befragung bzw. des Befragungsexperiments und zweitens die forschungspraktische Anwendung. Der Band enthält daher einerseits Beiträge, die generell methodische Fragen (z.B. Stichprobenziehung, Fragebogenkonstruktion, Online-Implementation, Kontakt-Strategien) thematisieren und die Möglichkeiten und Grenzen dieses Erhebungsmodus ausloten. Andererseits werden Fallbeispiele dokumentiert, die das Design und die Befunde von Studien über Populationen vorstellen, die für diese Methode besonders geeignet sind.

The Impact of Digital Transformation

Wolfgang Huber's Theological Proposal

Methodology, Technology, Corporate Use

The Right to Work for Persons with Disabilities

Adaptive Layout of Dynamic Web Pages

New Perspectives on Cybercrime

Trends in Neuroergonomics

The two-volume set LNCS 10297 + 10298 constitutes the refereed proceedings of the Third International Conference on Human Aspects of IT for the Aged Population, ITAP 2017, held as part of HCI International 2017 in Vancouver, BC, Canada. HCI 2017 received a total of 4340 submissions, of which 1228 papers were accepted for publication after a careful reviewing process. The 83 papers presented in the two volumes of ITAP 2017 were organized in topical sections as follows: Part I: aging and technology acceptance; user-centred design for the elderly; product design for the elderly; aging and user experience; digital literacy and training; Part II: mobile and wearable interaction for the elderly; aging and social media; silver and intergenerational gaming; health care and assistive technologies and services for the elderly; aging and learning, working and leisure.

Jan Niklas Kocks explores the effects of the now almost ubiquitous online media on political media relations and the interactions defining them. He analyses the ways in which leading political spokespersons and journalists perceive digitisation in terms of technological, organisational and political change as well as the actual adaptations of digitisation on an individual and organisational level. Political media relations are approached from a perspective of social network analysis. Findings indicate a picture of political media relations as a continuing elite phenomenon. Networks are still mostly characterised by exclusive arrangements and often to an even larger degree than the actors involved actually perceive.

Recent developments in the field of archaeology are not only progressing archaeologically fieldwork but also changing the way we practise and present archaeology today. As these digital technologies are being used more and more every day on excavations or in museums, this also means that we must change the way we approach teaching and communicating archaeology as a discipline. The communication of archaeology is an often neglected but ever more important part of the profession. Instead of traditional lectures and museum displays, we can interact with the past in various ways. Students of archaeology today need to learn and understand these technologies, but can on the other hand also profit from them in creative ways of teaching and learning. The same holds true for visitors to a museum. This volume presents the outcome of a two-day international symposium on digital methods in teaching and learning in archaeology held at the University of Cologne in October 2018 addressing exactly this topic. Specialists from around the world share their views on the newest developments in the field of archaeology and the way we teach these with the help of archaeogaming, augmented and virtual reality, 3D reconstruction and many more.

Thirteen chapters cover different approaches to teaching and learning archaeology in universities and museums and offer insights into modern-day ways to communicate the past in a digital age.

These conference proceedings include the specialized academic lecture and brief contributions presented at the Humans and Computers 2015 conference in Stuttgart. It provides multiple perspectives from research that collectively provide a kaleidoscope of ideas, theories, and methodologies. The conference bridges the gap between theory and practical implementation with numerous application-oriented essays.

The Finest Blend

Paradigm Shift in Urban Mobility

Communicative Freedom

Out-thinking Organizational Communications

From the Discovery of Perspective to VR Glasses

Paul J. Crutzen and the Anthropocene: A New Epoch in Earth's History