

School of Computer Science
 Institute for Software Research
 Carnegie Mellon University
 5000 Forbes Ave
 Pittsburgh, PA 15213
 USA

Phone: +1 412 268 2738
 dklug@cs.cmu.edu

<http://daniel.klug.am>

DANIEL KLUG

Citizenship

Germany, U.S. Permanent Resident

Research Interests

Media and technology from sociological and cultural perspectives. Qualitative media research, qualitative sociology. (i) Human-computer interaction and practices of producing and engaging with audiovisual media artifacts. (ii) Popular culture from sociological cultural perspectives; reality television, audiovisual media products. (iii) Computer-supported collaboration and video annotation tools. (iv) Communication, networking, and organizational aspects to sustain and maintain open-source software communities

Education

University of Basel, Basel, Switzerland 2008 – 2012
 Ph.D. in Media Studies, *summa cum laude*
 Advisor: Klaus Neumann-Braun

University of Vienna, Vienna, Austria 2002 – 2008
 Master in Sociology, minor in Theater, Film, & Media Studies,
 Cultural Studies

Employment

Systems Scientist, Carnegie Mellon University, Pittsburgh, PA, USA 1/2019 –
 School of Computer Science, Institute for Software Research

Visiting Researcher, Carnegie Mellon University, 8/2018 – 12/2018
 Pittsburgh, PA, USA
 School of Computer Science, Institute for Software Research

Assistant, University of Basel, Basel, Switzerland 3/2012 – 12/2018
 (Equivalent of Research Assistant Professor in US system)
 Department of Arts, Media, and Philosophy, Seminar for Media Studies
 with Klaus Neumann-Braun

Doctoral Student, University of Basel, Basel, Switzerland 7/2008 – 3/2012
 Department of Arts, Media, and Philosophy, Seminar for Media Studies
 with Klaus Neumann-Braun

Research Assistant, University of Vienna, Vienna, Austria 1/2007 – 12/2007
 College of Social Sciences, Institute for Sociology
 with Eva Flicker & Roswitha Breckner

Undergrad Researcher, University of Basel, Basel, Switzerland 9/2005 – 10/2005
 Department of Arts, Media, and Philosophy, Seminar for Media Studies
 with Klaus Neumann-Braun

- Research Experience**
- Development and evaluation of a web-application for the analysis of audio visual media products in music education at school.* 2016 – 2018
Funded by the Swiss National Science Foundation.
- Co-Developer of the web application TRAVIS GO** 2016 – 2018
Collaborative Annotating of Audio and Video Material
www.travis-go.org/en
- Varieties of scripted reality programs in television and on the internet. Comparative analyses of production, product and reception in (German-speaking) Switzerland.* 2014 – 2016
Funded by the Swiss National Science Foundation.
- Co-Developer of the web application trAVis** 2010 – 2013
Music-centered Transcription Tool for Audiovisual Media Products
www.travis-analysis.org
- Image-Text-Sound-Analyses of music videos.* 2008 – 2011
Analysis of audiovisual relationships in music videos.
Developed an analytical tool (*trAVis*) for music-centered transcription and analysis of audiovisual clips.
Funded by the Swiss National Science Foundation.
- Publications: Books**
- NOTE: All German-titled articles and presentations have been translated into English (*in italics*). ([University of Basel Research Database Entries](#))
- Lip Synching in Musikclips. Zur Konstruktion von Audio-Vision durch musikbezogene Darstellungshandlungen** 2013
Lip synching in Music Videos. On the Construction of Audiovision Through Music-Related Representational Acts
Daniel Klug
(*Reihe Short Cuts | Cross Media, Band 6*). Baden-Baden: Nomos.
- Computergestützte Analyse von audiovisuellen Medienprodukten** 2013
Computer-Based Analysis of Audiovisual Media Artifacts
Christofer Jost, Daniel Klug, Axel Schmidt, Armin Reautschnig, Klaus Neumann-Braun
(*Reihe Qualitative Sozialforschung, Band 22*). Wiesbaden: Springer VS.
- Publications: Edited Books**
- Medien als Alltag.** 2018
Media as Everyday Life.
Ulla Autenrieth, Daniel Klug, Axel Schmidt, Arnulf Deppermann
Köln: Herbert von Halem.
- Scripted Reality–Fernsehrealität zwischen Fakt und Fiktion. Perspektiven auf Produkt, Produktion und Rezeption** 2016
Scripted Reality–Television Reality Between Fact and Fiction. Perspectives on the Product, the Production, and the Perception
Daniel Klug
(*Reihe Short Cuts | Cross Media, Band 12*). Baden-Baden: Nomos.

Populäre Musik, mediale Musik? Transdisziplinäre Beiträge zu den Medien der populären Musik 2011

Popular Music, Medial Music? Transdisciplinary Contributions on the Media of Popular Music

Christofer Jost, Daniel Klug, Axel Schmidt, Klaus Neumann-Braun
(Reihe Short Cuts | Cross Media, Band 3). Baden-Baden: Nomos.

Die Bedeutung populärer Musik in audiovisuellen Formaten 2009

The Meaning of Popular Music in Audiovisual Artifacts

Christofer Jost, Klaus Neumann-Braun, Daniel Klug, Axel Schmidt
(Reihe Short Cuts | Cross Media, Band 1). Baden-Baden: Nomos.

Publications:
Articles in
Journals/Books

Using Roadmaps to Build Consensus about Allocation of Work Effort in an Open-Source Community 2021
(in review)

(with Chris Bogart, Jim Herbsleb)
CSCW'21

Need for Tweet: How Open-Source Developers Talk About Their GitHub Work on Twitter 2020

(with Hongbo Fang, Hemank Lamba, Bogdan Vasilescu, Jim Herbsleb)
MSR'20

”It took me almost 30 minutes to practice this”. Performance and Production Practices in Dance Challenge Videos on TikTok 2020

ArXiv Preprint

”It would not just be visual, it could have words and a story”. Performance and Narrative in the Music Video Oeuvre of Michel Gondry. 2020

In: ReFocus - The Films of Michel Gondry.
Edinburgh: University Press, 197-212.

Mittendrin statt nur dabei. Partizipation im schulischen Unterricht mit der Web-App TRAVIS GO digital unterstützen 2020

Supporting Participation in School Education with the app TRAVIS GO
(with Elke Schlote, Klaus Neumann-Braun)

In: Zeitschrift Medienpädagogik 17 (Jahrbuch Medienpädagogik), 510-529.

Ein digitales Werkzeug realisieren. Der Entwicklungsprozess der Web-Applikation TRAVIS GO an der Schnittstelle von Medienwissenschaft, Informatik und Schulpädagogik. 2020

The Development of the App TRAVIS GO at the Interface Between Media Studies, Computer Science, and School Education.

(with Elke Schlote)

In: Schnittstellen und Interfaces (fraMediale 7)
München: kopaed, 169-186.

- The Song Does Not Remain the Same. Music Videos as Large-scale Audiovisual Forms.** 2019
In: Large-scale Forms in Popular Music (Grosse Formen in der populären Musik. Münster: Waxmann, 197-210.
- Production Practices in the Shooting of German Scripted Reality Shows.** 2019
 (with Axel Schmidt)
In: The Palgrave Handbook of Screen Production. London: Palgrave Macmillan, 293-304.
- Medienanalyse.** 2018
Media Analysis.
 (with Klaus Neumann-Braun)
In: Handbuch Hauptbegriffe Qualitativer Sozialforschung Stuttgart: UTB, 153-155
- Ästhetische Bildung mit audiovisuellen Medien digital unterstützen. Schulischer Praxisbedarf und Konzepte der Filmbildung.** 2018
Supporting Aesthetic Education with Audiovisual Media School's Demand for Practice and Concepts of Teaching Film
 (with Elke Schlote)
In: Medien als Alltag Köln: Halem, 68-98.
- Status Quo Vadis Musikclip: Audiovisuelles Radio und nutzergenerierte Tribute-Videos auf YouTube** 2018
Status Quo Vadis Music Video: Audiovisual Radio and User-Generated Tribute Videos on YouTube
In: Medien als Alltag Köln: Halem, 174-208.
- Deskription und Rekonstruktion. Mit der Web-Applikation trAVis audiovisuelle Medienprodukte analysieren.** 2018
Description and Reconstruction. Analyzing Audiovisual Media Products with the Web Application trAVis.
 (with Klaus Neumann-Braun)
In: Handbuch Qualitative Videoanalyse Wiesbaden: Springer VS, 259-278
- These Kind of Dreams. Dystopian Depictions of California in the Music Video Californication.** 2017
In: A Dark California: Essays on Dystopian Depictions in Popular Culture. Jefferson: McFarland, 174-183.
- Datafizierung der schulischen-ästhetischen Bildung. Ein Werkstattbericht aus der Entwicklung des Lernwerkzeugs TRAVIS GO.** 2017
Datafication in Teaching Aesthetic Education. On the Development of the Learning Tool TRAVIS GO.
 (with Elke Schlote, Klaus Neumann-Braun)
In: mERZ Wissenschaft, 4/2017, 51-63.

- Nur einen Klick entfernt - Über Musikclips im digitalen Zeitalter.** 2017
Music Videos in the Age of Digitalization.
 (with Klaus Neumann-Braun)
In: Musikforum, 4/2017, 54-56.
- Musikvideos im Fremdsprachenunterricht. Wie der Einsatz einer Web-Applikation Binnendifferenzierung und kooperatives Lernen ermöglicht.** 2017
Music Videos in Foreign Language Teaching.
Using Web Applications for Cooperative Learning.
 (with Elke Schlote, Jan-Oliver Eberhardt)
In: Babylonia, 3/2017, 34-37.
- Entwicklung einer Web-Applikation zur Analyse von audiovisuellen Medienangeboten im Schulunterricht** 2017
Developing a Web Application for Analyzing Audiovisual Media in School Education..
 (with Elke Schlote)
In: Bildungsräume. Proceedings der 25. Jahrestagung der Gesellschaft für Medien in der Wissenschaft. Münster: Waxmann, 246-248.
- Der Hohn macht die Musik. Die Inszenierung von Talentfreiheit in der Musikcastingshow "Deutschland sucht den Superstar".** 2017
The Staging of Missing Talent in Singing Competition Reality Shows. The Case of "Deutschland sucht den Superstar".
In: Musikcastingshows - Wesen, Nutzung und Wirkung eines populären Fernsehformats. Wiesbaden: Springer VS, 15-36.
- TV Formate.** 2017
TV Formats.
 (with Axel Schmidt)
In: Handbuch Popkultur. Stuttgart: J.B. Metzler, 159-163.
- Fernsehrealität: Genrevielfalt und Produktionspraxis. Zur Einleitung in die wissenschaftliche Untersuchung von Scripted Reality-Formaten** 2016
Television Reality: Genres and Production Practices.
How to Scientifically Deal with Scripted Reality Formats.
 (with Klaus Neumann-Braun)
In: Scripted Reality-Fernsehrealität zwischen Fakt und Fiktion. Baden-Baden: Nomos, 7-32.
- Scripted Reality-Formate als Erfolgsgarant im Programm deutschsprachiger und europäischer Fernsehsender** 2016
The Success of Scripted Reality in German-speaking and European Television.
In: Scripted Reality-Fernsehrealität zwischen Fakt und Fiktion. Baden-Baden: Nomos, 33-64.

- 'Faction' im Fernsehen. Produktionsbeobachtung des Scripted Reality-Formats "mieten, kaufen, wohnen".** 2016
'Faction' on Television. The Production of the Scripted Reality Show „mieten, kaufen, wohnen“.
 (with Axel Schmidt)
In: Scripted Reality–Fernsehrealität zwischen Fakt und Fiktion. Baden-Baden: Nomos, 89–124.
- Die Herstellung von Scripted Reality-TV - eine Analyse von Praktiken und Realitätsauffassungen der Produzierenden.** 2016
The Production of Scripted Reality TV. Analyzing the Producers' Work Practices and Their View on Reality
In: Scripted Reality–Fernsehrealität zwischen Fakt und Fiktion. Baden-Baden: Nomos, 125–186.
- (Er-) Forschendes Lernen mit Hilfe von Web-Applikationen: Analyse audiovisueller Medienprodukte im Musikunterricht.** 2015
Computer-based Analysis of Audiovisual Media Artifacts in School Music Lessons
In: Musikunterricht(en) im 21. Jahrhundert. Augsburg: Wißner, 201–212.
- Scripted Reality-Formate im deutschsprachigen Fernsehprogramm. Trinationale Programmanalyse und Konzeption einer kombinierten Produkt- und Produktionsanalyse** 2014
Scripted Reality-Shows in German-speaking Television Programs. Tri-National Program Analysis and the Concept of a Combined Analysis of Product and Production
 (with Axel Schmidt)
In: Studies in Communication Sciences, 14(2014), S. 108–120.
- Körper(-Darstellungen) im Reality-TV. Herstellung von Wirklichkeit im und über das Fernsehen hinaus** 2014
The Body (and Its Representations) in Factual Entertainment. Producing Reality in and Beyond Television
 (with Axel Schmidt)
In: sozialer sinn, 1/2014. S. 77–107.
- A Song For the Lovers** 2011
In: Songlexikon.
 URL: <http://www.songlexikon.de/songs/asongforthelovers>
- (Un-)Stimmigkeiten. Zur Darstellungspraxis des lip synching in der Audio-Vision des Musikclips** 2011
(In-)Coherences. On the Performative Practice of Lip Synching in the Audio-Vision of Music Videos
In: Populäre Musik, mediale Musik? Transdisziplinäre Beiträge zu den Medien der populären Musik. Baden-Baden: Nomos. S. 7–29.

- Aus zwei mach eins? Das Original(e) in der Audio-Vision des Musikclips** 2011
Two Become One? The Original in the Audio-Vision of the Music Video
In: Lied und populäre Kultur / Song and Popular Culture. Jahrbuch des Deutschen Volksliedarchivs. 56. Jahrgang: Original und Kopie/ Original and Copy. Münster: Waxmann. S. 43–61.
- Der monströse Körper im Musikclip** 2011
The Monstrous Body in Music Videos
In: Dawn of an Evil Millennium. Horror/ Kultur im neuen Jahrtausend. Darmstadt: Büchner. S. 312–318.
- All eyes on... music? Musik und Audiovision im Wandel** 2011
All eyes on... music? Music and Audio Vision in Transition
 (with Klaus Neumann-Braun)
In: Imageb(u)ilder. Vergangenheit, Gegenwart und Zukunft des Videoclips (Ausstellungsband). Münster: Telos, S. 52–71.
- '...don't be afraid, don't have no fear' – Horrorästhetik im Popmusikclip zu 'Everybody (Backstreet's back)'** 2010
...dont be afraid, don't have no fear – Horror Aesthetics in the Pop Music Video "Everybody (Backstreet's back)"
In: pop:aesthetiken. Beiträge zum Schönen in der populären Musik (Werkstatt Populäre Musik, Band 2). Innsbruck: Studienverlag. S. 139–161.
- Integrierte Bild-Text-Ton-Analyse. Am Beispiel des Musikclips 'Californication'** 2009
Integrated Analysis of Image, Text, and Sound. The Example of the Music Video "Californication"
 (with Christofer Jost)
In: Die Bedeutung populärer Musik in audiovisuellen Formaten Baden-Baden: Nomos, S. 197–242.
- Der Song im Zeichen der Audiovision. Zur Einführung in ein disparates Forschungsfeld.** 2009
The Song in the Context of Audio Vision. Introduction to a Dispersed Research Area
 (with Christofer Jost, Klaus Neumann-Braun, Axel Schmidt)
In: Die Bedeutung populärer Musik in audiovisuellen Formaten Baden-Baden: Nomos, S. 7–19.
- Publications: Reports** **Das pädagogische Konzept der Peer Education im Rahmen von Medienkompetenzförderung und Jugendmedienschutz** 2012
The Pedagogical Concept of Peer Education in the Context of Media Literacy Advancement and Youth Media Protection
 (with Klaus Neumann-Braun, Vanessa Kleinschnittger, Michael Baumgärtner, Alessandro Preite, Luca Preite)
 (Berichtnummer 15/12).

Risikofaktoren bei der Nutzung digitaler Medien durch Jugendliche und mögliche Handlungsstrategien im Rahmen von Prävention und Intervention. 2012

Risk Factors in Young People's Use of Digital Media and Possible Strategies in the Context of Prevention and Intervention

(with Klaus Neumann-Braun, Vanessa Kleinschnittger, Michael Baumgärtner, Alessandro Preite, Luca Preite)

(Berichtsnummer 12/12).

Presentations **TRAVIS GO - A Video Annotation Tool to Secure Media Literacy in Education and Beyond** 2020
[SGKM '20](#)
 ZHAW Winterthur, Switzerland. November 20, 2020 (virtual).
 (with Elke Schlote)

“It took me almost 30 minutes to practice this”. Performance and Production Practices in Dance Challenge Videos on TikTok 2020
[NCA '20](#)
 Indianapolis. November 19–22, 2020 (virtual).

TRAVIS GO - Collaborate Video Annotation to Support Visual and Media Literacy 2020
[AECT '20](#)
 Jacksonville, FL. November 2–7, 2020 (virtual).

“Jump in and be Part of the Fun”. How News Providers Use and Adapt to TikTok 2020
[MPCA/ACA '20](#)
 Minneapolis. October 1–4, 2020 (virtual).

TRAVIS GO - A Video Annotation Tool that Fosters Participation and Critical Thinking in the Classroom 2020
[OER '20](#)
 London, UK. April 1–2, 2020 (virtual).

Release der Web-App TRAVIS GO. Chancen und Herausforderungen der Appifizierung von Schule 2019
Release of the app TRAVIS GO. Perspectives on appification in education
 University of Basel, Switzerland. September 18, 2019.
 with Klaus Neumann-Braun & Elke Schlote

Musical.ly Tutorials as Aesthetic Codes and Performance Guidelines in Digital Youth Communities 2018
[ECREA 18](#)
 USI Lugano, Switzerland. October 31–November 04, 2018.

- Collaborative Engagement with Audiovisual Media Products
Using the Web-Application TRAVIS GO** 2018
[Visual Knowledge in Education and Science/Youth Presents Congress 2018](#)
Berlin-Brandenburg Academy of Sciences and Humanities,
Germany. October 25-27, 2018.
(with Elke Schlote)
- Aesthetische Bildung mit audiovisuellen Medien digital unterstützen.
Die Web-Applikation TRAVIS GO an der Schnittstelle von
Medienwissenschaft, Informatik und Schulpraxis** 2018
*The Web-Application TRAVIS GO on the Interface of Media Studies
Computer Science, and Educational Practice*
[fraMediale 2018](#)
Frankfurt University of Applied Sciences, Germany. September 19, 2018.
(with Elke Schlote)
- TRAVIS GO - A Web-Application for simple and collaborative
annotation of video and audio material in school lessons** 2018
[Media and Learning](#)
STUK Leuven, Belgium. June 14-16, 2018.
(with Elke Schlote)
- Rising from the Trashes. Ordinariness and the Reality Celebrity Career** 2018
[Cool Retro Camp Trash - Aesthetic Concepts in Popular Culture](#)
University of Freiburg, Germany. May 3-5, 2018.
- Teile/herrsche oder sharing is caring? MedienwissenschaftlerInnen,
Lehrkräfte und Informatiker entwickeln eine Web-Applikation
zur Medienbildung in der Schule** 2017
*Sharing Is Caring? Media Scientists, Computer Scientists, and Teachers
Design a Web Application for Media Education in School*
[Apps Co zwischen Lenkung und Selbstermächtigung](#)
Technical University of Cologne, Germany. November 24-26, 2017.
(with Elke Schlote)
- Audiovisuelle Medienprodukte transkribieren, annotieren, analysieren.
Erfahrungen aus der Konzeption, Entwicklung und Anwendung
der Web-Applikationen trAVis und TRAVIS GO** 2017
*Transcribing, Annotating, Analyzing Audiovisual Media.
Experiences from Developing the Weab Applications trAVis and TRAVIS GO*
[Videoannotation in den Wissenschaften – Herausforderungen und Perspektiven](#)
Hasso-Plattner-Institute, Potsdam, Germany. November 16-17, 2017.
- TRAVIS GO - Filmanalyse einfach gemacht!** 2017
TRAVIS GO - Film Analysis Made Easy!
[KommSchau'17: Sicher oder riskant?](#)
University of Applied Science Northwestern Switzerland,
Brugg-Windisch, Switzerland. November 15, 2017.
(with Elke Schlote)

- Pics or it didn't happen! Image-centered Online Interactions as a Strategy of Reality Enhancement in Scripted Reality TV** 2017
[Visualizing \(in\) the New Media](#)
 University of Neuchatel, Switzerland. November 8-10, 2017.
 (with Ulla Autenrieth)
- Entwicklung einer Web-Applikation zur Analyse von audiovisuellen Medienangeboten im Schulunterricht** 2017
Developing a Web Application for Analyzing Audiovisual Media in School Education
[Bildungsräume 2017 \(DeLFI GMW 2017\)](#)
 Technical University of Chemnitz, Germany. September 5-8, 2017.
- Where Do They Come From, Where Do They Go? Celebriality Participants and the Fame Cycle** 2017
[6th European Popular Culture Association Conference \(EUPOP'17\)](#)
 University of the Arts London, UK. July 25-27, 2017.
- Elicited and Exploited Emotions - How Reality TV Demands the Body** 2017
[Affect - Media - Power](#)
 Free University of Berlin, Germany. June 29-July 1, 2017.
 (with Axel Schmidt)
- The simple life: house building, barter, and self-support in the reality show "Alaskan Bush People"** 2017
[13th International SIEF Congress: Ways of Dwelling: Crisis - Craft - Creativity](#)
 University of Göttingen, Germany. March 26-30, 2017.
- Videoclips. Von MTV zu YouTube** 2016
Videoclips. From MTV to YouTube
 Center for Popular Culture and Music, Freiburg, Germany. July 14th, 2016.
- Implementing screens within screens to create telepresence in reality TV** 2016
[IMPEC 2016](#)
 University of Lyon, France. July 6-8, 2016.
 (with Axel Schmidt)
- 'It's not what it looks like'. The Context of Scripted Reality Production** 2016
[Production Studies: Film, Television, and their Industrial Contexts](#)
 DeMontfort University of Leicester. UK. June 15th, 2016.
- Putting the Action into Faction. Production Strategies of Scripted Reality Television in the Understanding of the Producers** 2016
[Media Engagement: Connecting Production, Texts, and Audiences](#)
 University of Westminster, UK. May 4th, 2016.
- Transgressions of Reality. Factualizing the Fiction of Scripted Reality** 2016
[Media and Transgression](#)
 Lund University, Sweden. March 17th, 2016.

- Der Hohn macht die Musik. Die Inszenierung von Talentfreiheit in Musikcastingshows** 2015
The Staging of Missing Talent in Singing Competition Reality Shows
 Interdisziplinäre Tagung zu Kultur, Nutzung, Wirkung und Ökonomie von Musikcastingshows
 University of Würzburg, Germany. December 3-5, 2015.
- Die audiovisuelle Erweiterung des Popsongs im Musikclip** 2015
The Audiovisual Extension of the Pop Song in Music Videos
 Große Formen in der populären Musik
 Center for Popular Culture and Music Freiburg, Germany. November 27-29, 2015.
- „Aus dem Leben gegriffen und etwas überspitzt.“ Strategien der Faktualisierung in der Produktion von Scripted Reality-Formaten** 2015
Factualizing the Fiction. Analyzing the Production Strategies of Scripted Reality Formats
 Workshop Fernsehrealität und Scripted Reality. Perspektiven auf Produkt, Produktion und Rezeption
 University of Basel, Switzerland. November 20, 2015.
- „Schärfe gibt's beim Inder, Anschlüsse gibt's am Bahnhof. Produktionsbeobachtung des Scripted Reality-Formats mieten, kaufen, wohnen.“** 2015
The Production of the Scripted Reality Show „mieten, kaufen, wohnen“
 Workshop Fernsehrealität und Scripted Reality. Perspektiven auf Produkt, Produktion und Rezeption
 University of Basel, Switzerland. November 20, 2015.
 (with Axel Schmidt)
- trAVis – A Tool for Multimodal Data Analysis** 2015
BreMM 15 – 2nd Bremen Conference on Multimodality
 University of Bremen, Germany. September 21-22, 2015.
 (with Axel Schmidt)
- Popular Entertainment between Fact and Fiction: The Case of German Scripted Reality Shows** 2015
 4th European Popular Culture Association Conference (EUPOP15)
 Humboldt University of Berlin, Germany. July 29-31, 2015.
- Scripted Reality-Produktionen zwischen Fakt und Fiktion** 2015
Productions of Scripted Reality Between Fact and Fiction
 The (Un-)Truth of Images. Modes of Reality in TV and Cinema Conference
 University of Kiel, Germany. March 26-28, 2015.

- Die Herstellung wahrheitsfähiger Bilder – Produktionstechniken im factual entertainment** 2015
The Construction of Images Including a Capability for Truth – Production Techniques in Factual Entertainment
 The (Un-)Truth of Images. Modes of Reality in TV and Cinema Conference
 University of Kiel, Germany. March 26-28, 2015.
 (with Axel Schmidt)
- Displaying the Self through Moving Images. Functions and Consequences of YouTube-Videos on Peer-Perception and Self-Identification** 2014
64th Annual Conference of the International Communications Association (ICA)
 Seattle, WA, USA. May 21-25, 2014.
- Zwischen fiktionaler und faktualer Fernsehunterhaltung: Vergleichende Produktions-, Produkt- und Rezeptionsanalysen von Scripted Reality-Formaten** 2014
Entertainment Television Between Fact and Fiction: Comparative Analysis of the Product, Production, and Perception of Scripted Reality Shows
 SACM Annual Conference 2014. Ruptures – Upheavals – Opportunities: The Transformation of the Swiss Media Landscape in an International Context
 University of Zurich, Switzerland. April 11-12, 2014.
- What's that sound? Creating realistic audio visual experiences in music videos** 2013
 1st International Conference of the European Sound Studies Association (ESSA)
 Humboldt University of Berlin, Germany. October 11-12, 2013.
- Reality TV – Herstellung von Wirklichkeit im und über das Fernsehen hinaus** 2013
Reality TV and the Construction of Realness in Television and Beyond
 Annual Conference of the History of Television/Television Studies Division of the Society for Media Studies
 University of Regensburg, Germany. May 3–5, 2013.
 (with Axel Schmidt)
- trAVis - Musikzentriertes Transkriptionsprogramm für audiovisuelle Medienprodukte** 2013
trAVis – A Music-centered Transcription Tool for Audiovisual Media Artifacts
 17th Work Conference for Conversational Research
 Institute for German Language, Mannheim, Germany. March 22, 2013.
- Computergestützte Analyse von Musikclips** 2013
Computer-based Analysis of Music Videos
 University of Applied Science North-Western Switzerland
 Aarau, Switzerland. February 12, 2013.
- Analyse von Fernsehprodukten mit trAVis – Workflow, Variationen und Vergleiche** 2013
Analyzing Television Products Using the Transcription Tool trAVis: Workflow, Variations and Comparisons
 Music – Computer – Analysis Conference
 University of Basel, Switzerland. February 8-9, 2013.
 (with Axel Schmidt)

- trAVis - Transcribing Music-Based Audiovisual Media Through Computer-based Analysis** 2012
 7th Conference of the European Research Network "Sociology of the Arts"
 University of Vienna, Austria. September 5-8, 2012.
 (with Armin Reautschnig)
- Lip Synching als Darstellungsstrategie im Musikclip. Zur Konstruktion von Audiovision** 2011
Lip Synching As Performance Strategy in Music Videos
 Basel PhD-Colloquium "Methods and Research"
 Seminar for Media Studies Basel, Switzerland. April 12, 2011.
- Computergestützte integrierte Bild-Text-Ton-Analyse audiovisueller Materialien** 2011
Computer-based Integrated Analysis of Images, Text, and Sound in Audiovisual Media Artifacts
 SGKM Jahrestagung 2011: Bild- Kommunikation - Medien
 University of Basel, Switzerland. April 8-9, 2011.
 (with Christofer Jost)
- Visualisierung populärer Musik im Musikclip** 2010
Visualization of Popular Music in Music Videos
 Annual Conference of the Workgroup for the Study of Popular Music
 Pop Academy Mannheim, Germany. November 19-21, 2010.
- Intermediale Strukturen im Musikclip. Auf dem Weg zu einer integrierten Bild-Text-Ton-Analyse, veranschaulicht am Musikclips 'Californication'** 2009
Intermedia Structures in Music Videos. Towards an Integrated Analysis of Images, Text, and Sound, Illustrated With the Music Video "Californication"
 Workshop on the Meaning of Popular Music in Audiovisual Artifacts
 Seminar for Media Studies Basel, Switzerland. February 5-6, 2009.
 (with Christofer Jost)
- Formen und Funktionen der Inszenierung von Horror in Musikvideoclips** 2007
Forms and Functions in the Presentation of Horror in Music Videos
 Workshop and Workshow Visual Sociology
 University of Vienna, Austria. November 23-24, 2007.
- Das kurze Grauen. Horror in Musikvideoclips** 2007
The Brief Horror in Music Videos
 Conference of "Project Intermediality"
 University of Vienna, Austria. March 30-31, 2007.

Teaching Experience	Supervision of Master & Bachelor Theses	2009 – 2018
	Bachelor & Master-level, University of Basel, Switzerland.	
	Computergestützte Analyse audiovisueller Medienprodukte mit der Web- Applikation trAVis	2013 – 2018
	<i>Computer-based Analysis of Audio Visual Media Artifacts Using the Web Application trAVis</i>	
	Master-level course, University of Basel, Switzerland.	
	Qualitative Methoden der Fernsehforschung	2012 – 2018
	<i>Qualitative Methods of Television Studies</i>	
	Bachelor-level course, University of Basel, Switzerland.	
	Stars, Prominente und Celebrities in den Medien: aktuelle Analysen	2018
	<i>Analyzing Stars and Celebrities in Media Contexts</i>	
Master-level course, University of Basel, Switzerland.		
Arten und Weisen der Inszenierung medialer Wirklichkeiten	Fall 2013	
<i>Ways of Staging Media Realities</i>		
Master-level course, University of Mannheim, Germany.		
Analyse audiovisueller Kurzformate am Beispiel von YouTube	Spring 2012	
<i>Analysis of Short Audiovisual Clips On YouTube</i>		
Bachelor-level course, University of Basel, Switzerland.		
Analyse (audio-)visueller Kommunikation: Reality-TV II	Fall 2011	
<i>Analysis of (Audio)Visual Communication: Reality-TV II</i>		
Bachelor-level course, University of Basel, Switzerland.		
Analyse (audio-)visueller Kommunikation: Reality-TV	Spring 2011	
<i>Analysis of (Audio)Visual Communication: Reality-TV</i>		
Bachelor-level course, University of Basel, Switzerland.		
Forschungswerkstatt Reality-TV	Spring 2010	
<i>Research Course: Reality-TV</i>		
Bachelor-level course, University of Basel, Switzerland.		
Produktanalysen und Videoclips	Fall 2009	
<i>Product Analyses and Videoclips</i>		
Bachelor-level course, University of Basel, Switzerland.		
Conference Organization	Release der Web-App TRAVIS GO. Chancen und Herausforderungen der Appifizierung von Schule	9/2018
<i>Release of the app TRAVIS GO. Perspectives on the application of education</i>		
<i>Projekt Finissage / Reserach Project Closing Event</i>		
Institute for Media Studies, University of Basel, Switzerland.		

- Workshop: Die Fernsehrealität von Scripted Reality. Perspektiven auf Produkt, Produktion und Rezeption** 11/2015
Workshop The Televisual Reality of Scripted Reality
 Institute for Media Studies, University of Basel, Switzerland.
- Doktorandenworkshop: Arbeit am Alltag - Wie Reality TV Fakten schafft!** 11/2012
PhD-Conference "Working With Everyday Life- How Reality TV Creates Facts!"
 Institute for Media Studies, University of Basel, Switzerland.
- Populäre Musik, mediale Musik?** 6/2010
Popular Music, Medial Music?
 Institute for Media Studies, University of Basel, Switzerland.
- Die Bedeutung populärer Musik in audiovisuellen Formaten** 2/2009
The Meaning of Popular Music in Audio Visual Artifacts
 Institute for Media Studies, University of Basel, Switzerland.

**Professional
Memberships**

- Association for Computing Machinery (ACM) SIGCHI
 International Communication Association (ICA)
 National Communication Association (U.S.) (NCA)
 Association of Internet Researchers (AoIR)
 Deutsche Gesellschaft für Publizistik- und Kommunikationswissenschaft (DGPuK)
(German Society for Journalism and Communication Studies)
 European Communication Research and Education Association (ECREA)
 Association for Educational Communication and Technology (AECT)