

ANDREA RIEGER-JANDL

Ao. Univ. Prof. Dipl.-Ing. Dr. phil.

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Professional Positions

- 2022 to date Vice Dean, Faculty of Architecture, Vienna Univ. of Technology
2009 to date Associate Professor at the Institute for History of Architecture, Building Archaeology and Restoration, Vienna University of Technology
2001-2008 Scientific Associate at the Institute for History of Architecture, Building Archaeology and Restoration, Vienna University of Technology
2000 Teaching Assignment at the Institute for Building Physics, Vienna University of Technology
1998-2002 Freelancer: writer for architectural journals (Architektur, konstruktiv), organisation of professional excursions for the Austrian Architectural Association
1996-1998 Internships in architectural practices (Alsop&Stormer/London, W.G. Reinberg)

Main Research Interests

- Subjects:
- Architecture in a Socio-Cultural Context
 - Architecture and International Development
 - Earthen Architecture
 - Cross-Cultural Research on Architecture
 - Architecture and Identity
 - Cultural Heritage and Society
 - Vernacular Architecture and Traditional Construction Techniques

Academic Qualifications

- 2009 Habilitation (postdoctoral academic qualification) at the Vienna University of Technology; *venia docendi* for "Cross-Cultural Research on Architecture"
Title of habilitation thesis: *Architektur und Identität. Die neue Suche nach dem Eigenen* (published in 2009, Vienna, IVA)
2002 Doctoral degree in Social and Cultural Anthropology at Vienna University
Title of thesis: *Architecture in the Global Tension of Increasing Cultural Interaction. An Anthropological Approach Towards Building in Developing Countries Underlined by a Fieldstudy in Ladakh* (published in two parts: 2006, Vienna, IVA and 2005, Vienna, Facultas)
1996 Diploma in Architecture
1990-1996 Vienna University of Technology, studies in Architecture
1998-2002 University of Vienna, studies in Social and Cultural Anthropology
Fall 1998 University of California/Berkeley, Institute for Environmental Design Research; PhD research, scholarship from the Austrian Ministry of Science (BM:Wvk)
Spring 1995 Massachusetts Institute of Technology/Boston, Architecture Faculty; Master research, scholarship from the Ministry of Science and Research (BMWF)
Fall 1993 Illinois Institute of Technology/Chicago, IIT fellowship grant program

Main Projects

- 2023-2026 *Erdbewegungen*. FFG project
- 2022-2023 *Lehm als Werkstoff für Lärmschutzwände im System Bahn*. FFG sounding project
- 2022 *Low Carbon Reconstruction in flood zones in Pakistan*. International partners: Pakistan Heritage Foundation, University of Lahore
- 2021 *The Cultural Landscape of Cellar Lanes*. CTS funded Project, Lower Austria
- 2019-2021 *Earthen pavilions* in Neu Marx Garten and Sophiengarten, Vienna
- 2017 *Earthen Architecture in Ghana*. International partner: NKA Foundation
- 2011-2017 *Innovative Earth Building Technologies in the Afar Region/Ethiopia*. Field trip, student design studio, Master- and PhD projects. International partners: Addis Ababa University, APDA
- 2009-2013 *Architecture in Ethiopia – Tradition in Transition*. International partner: Ethiopian Institute of Architecture, Building Construction and City Development, Addis Ababa University
- 2012-2015 *Traditional Earth and Stone Architecture on Qeshm Island/Iran*. International partners: Cultural Heritage Office of Qeshm Island, IVAN Cultural Group
- 2007-2009 *Architecture and Identity, the New Search for the Own. Case Studies in Samoa, Ladakh and Bali*. Habilitation project
- 2005-2006 *Aceh: Reconstruction after the Tsunami*. Design project with students. International partner: Gadjah Mada University in Yogyakarta/Indonesia
- 2005-2006 *City Culture in Motion*. Scientific consultant of EU Program in Thailand. International partner: Chulalongkorn University in Bangkok/Thailand
- 2004-2005 *Cultures of Living*. Scientific consultant of EU Program in Indonesia. International partner: Gadjah Mada University in Yogyakarta/Indonesia
- 2002-2004 *Architectural Heritage of Samoa and Fiji Islands*. Cooperation with the Department of Social and Cultural Anthropology, Vienna University
- 2002-2003 *Titicaca – Sustainable Tourism Development on the Isla del Sol/Bolivia*. Cooperation with the Bolivian Cultural Institute
- 2001 *Architecture in the Global Tension of Increasing Cultural Interaction. An Anthropological Approach Towards Building in Developing Countries Underlined by a Fieldstudy in Ladakh*. PhD research

Field Research

- Africa:** Ghana (2017), Marokko (2016), Ethiopia (2011)
- Asia (mainland):** Pakistan (2022); Iran (2015, 2012); Thailand (2010, 2005); Shanghai/China (2010); Cambodia (2005); India (2001, 2000, 1997); Nepal (1997); Tibet (1997)
- Indonesia/Oceania:** Sumatra (2014); Java (2005); Bali (2004); Samoa (2002); Fiji (2002); Australia (1992)
- America:** Bolivia (2002); Peru (2002); USA (2001, 2000, 1999, 1998, 1995, 1993); Canada (2001); Costa Rica (1994)

Professional Services

- Netzwerk Lehm Österreich | Austrian Earth Building Network: President
- GOLEHM – Initiative für Lehm- und nachhaltige Kreislaufwirtschaft: Advisory council member
- CLR - Center Ländlicher Raum: Advisory council member
- Editorial Board of JCCS-a (Journal of Comparative Cultural Studies in Architecture)
- IVA-Institute for Comparative Research in Architecture: Founder member and board member

PUBLICATIONS

Monographs

- 2009 *Architektur und Identität – Die neue Suche nach dem Eigenen*. Vienna: IVA.
- 2006 *Building Culture – Towards a Global Architecture*. Vienna: Neuer Wissenschaftlicher Verlag.
- 2005 *Living Culture in the Himalayas. Anthropological Guidelines for Building in Developing Countries*. Vienna: Facultas.

Edited Volumes

- 2017 *Österreichische LehmbauerInnen im Gespräch*. Vienna: IVA.
- 2016 *Village Architecture on Sumatra – A comparative study: Toba Batak, Karo Batak, Minangkabau*. Vienna: IVA, co-authors: E. Lehner and I. Doubrawa.
- 2016 *Architektur transdisziplinär, Band II*. Vienna: IVA, co-author: M. Dittrich.
- 2016 *Traditional Architecture on Qeshm Island / Persian Gulf, Iran*. Vienna: IVA, co-author: I. Doubrawa.
- 2013 *Tradition in Transition. Reflections on the Architecture of Ethiopia*. Vienna: IVA.
- 2010 *Information. Communication. Attention! Exploratory urban research beyond city branding*. Vienna: IVA, co-authors: S. Knierbein and I. Banerjee.
- 2008 *Architektur transdisziplinär*. Vienna: IVA, co-author: M. Dittrich.

Book Chapters and Journal Articles

- 2023 Lehm – Massenbaustoff mit Zukunft. In: *Architektur aktuell*, 4/23. Vienna: AA GmbH
- 2022 Der Schatz im Boden. In: *Planb*, # 2. Vienna: Hoyer, pp 82 – 85.
- 2022 Lehm als Baustoff der Zukunft. In: *Wohnen+*, Wels: AktivMedia, p 75.
- 2021 Staying Home, But How? Beiträge im Ausstellungskatalog, Vienna: Philomena.
- 2021 Nachhaltiges Sanieren und Bauen. In: *Schriftenreihe für Gemeinden*, 03-04/2021, Vienna: Manz Verlag, pp 76-84, co-author: M. Friedmann.
- 2020 Lehm. Ein Baustoff mit Zukunft. In: *NÖ gestalten*, 170 (2020), pp 13 – 17.
- 2020 Lehmbaupraxis in der Lehre: Potentiale von Hands-on-Workshops in der universitären Ausbildung. In: *Journal of Comparative Cultural Studies in Architecture (JCCS-a)*, 13 (2020), pp 34 – 43.
- 2019 Vernakuläre Bauformen in Ozeanien. In: C. Schittich (ed), *Traditionelle Bauweisen. Ein Atlas zum Wohnen auf fünf Kontinenten*, Berlin: Birkhäuser, pp 262 – 271.
- 2018 Ist lokale Architektur noch zeitgemäß? In: *Kunst und Kirche*, 4/2018, pp 20 – 23.
- 2017 Architecture and Identity: Comparative Studies on Traditional Vernacular Architecture in Indonesia. In: *Journal of Comparative Cultural Studies in Architecture (JCCS-a)*, Vienna: IVA, pp 15-20, co-authors: D. Grandits, L. Stampfer.
- 2017 Vorwort. In: A. Rieger-Jandl (ed), *Österreichische LehmbauerInnen im Gespräch*. Vienna: IVA, p 3.
- 2016 Recent Changes in Architectural Identity among the Karo Batak, Toba Batak and Minangkabau. In: I. Doubrawa, E. Lehner, A. Rieger-Jandl (eds), *Village Architecture on Sumatra – A comparative study: Toba Batak, Karo Batak, Minangkabau*. Vienna: IVA, pp 233-256.
- 2016 Introduction. In: I. Doubrawa, E. Lehner, A. Rieger-Jandl (eds), *Village Architecture on Sumatra – A comparative study: Toba Batak, Karo Batak, Minangkabau*. Vienna: IVA, pp 7-9
- 2016 Vorwort. In: M. Dittrich and A. Rieger-Jandl (eds), *Architektur transdisziplinär, Band II*. Vienna: IVA, pp 1-2.
- 2016 The Palm Garden Houses of Haft Rangoo. In: A. Rieger-Jandl and I. Doubrawa (eds), *Traditional Architecture on Qeshm Island / Persian Gulf, Iran*. Vienna: IVA, pp 37-46.
- 2016 Introduction. In: A. Rieger-Jandl and I. Doubrawa (eds), *Traditional Architecture on Qeshm Island / Persian Gulf, Iran*. Vienna: IVA, pp 11-13.
- 2015 Earth buildings – reintroducing an old technique for green cities. In: UBT-Higher Education Institute (ed), *Proceedings of 4th UBT International Conference on Architecture and Spatial Planning*, pp 20-24, co-authors: U. Herbig and R. Bornberg.

- 2015 Preface. In: N. Hakim (ed), *Mohammad Reza Ghaneei, Modern Architecture in Iran*. Vienna: IVA, pp 3-4.
- 2015 Preface. In: J. Leithner (ed), *Architektur und Bauen in Entwicklungsländern*. Vienna: IVA, pp 6-7.
- 2014 Warum, was, wie erhalten? Weinviertler Lehmbauten zwischen Musealisierung und Wiederbelebung. In: Weinviertler Museumsdorf Niedersulz (ed), *Tagungsband. Lehm bau – Tradition und Moderne*. Atzenbrugg, pp 100-112, co-authors: U. Herbig and G. Esser.
- 2013 Does Architecture Face an Identity Crisis? An Anthropological Approach with a Case Study from Shanghai. In: *Memar. Iranian Bimonthly on Architecture and Urban Design*, no 79, June-July 2013. Tehran, pp 20-27.
- 2013 Between Nomadism and Sedentarism. From Mobile Structures to Earth Architecture? In: A. Rieger-Jandl (ed), *Tradition in Transition. Reflections on the Architecture of Ethiopia*. Vienna: IVA, pp 215-231.
- 2013 Introduction. In: A. Rieger-Jandl (ed), *Tradition in Transition. Reflections on the Architecture of Ethiopia*. Vienna: IVA, pp 7-9.
- 2013 A School Made from Earth. Student Design Projects. In cooperation with Rafaela Liendl and Jutta Leithner, in: A. Rieger-Jandl (ed), *Tradition in Transition. Reflections on the Architecture of Ethiopia*. Vienna: IVA, pp 247-256.
- 2013 Architecture and Identity in Bali. In: E. Lehner, I. Dourbawa, Ikaputra (eds), *Insular Diversity. Architecture, Culture, Identity in Indonesia*. Vienna: IVA, pp 141-150.
- 2012 From the Armature Tent to Earth-Built Structures. The Afar in North-East Ethiopia between Nomadism and Sedentarism. In: *JCCS-a Journal of Comparative Cultural Studies in Architecture*. Vienna: IVA, pp 34-45.
- 2009 Identität im Wandel. Lokale Bauformen, überlokale Einflüsse. In: P. Trebsche, N. Müller-Scheessel, S. Reinhold (eds), *Der gebaute Raum: Bausteine einer Architektursoziologie vormoderner Gesellschaften*. Tübinger Archäologische Taschenbücher. Tübingen, pp 470-489.
- 2009 Aceh – Reconstruction after the Tsunami. A Student Design Project. In: P. Gruber and U. Herbig (eds), *Traditional Art and Architecture on Nias, Indonesia*. Vienna: IVA.
- 2008 Architektur und Ethnologie. In: A. Rieger-Jandl and M. Dittrich (eds), *Architektur transdisziplinär*. Vienna: IVA, pp 159-185.
- 2007 Architektur und Ethnologie – über die Sinnhaftigkeit interdisziplinären Arbeitens. In: E. Lehner, H. Mückler, U. Herbig (eds), *Das architektonische Erbe Samoas*. Vienna: Neuer Wissenschaftlicher Verlag, pp 19-31.
- 2007 Borderless Building. Cultural and Social Aspects of a Trans-Local Architecture. In: *Hintergrund 34, 14. Wiener Architekturkongress: Bauen für eine bessere Welt*. Vienna: AZW, pp 67-82.
- 2007 Rezente Veränderungsprozesse in der Baukultur Samoas. In: E. Lehner, H. Mückler and U. Herbig (eds), *Das architektonische Erbe Samoas*. Vienna: Neuer Wissenschaftlicher Verlag, pp 318-347.
- 2006 City E-motion. Alternative Ways of Planning. In: TransUrban (ed), *Volume 2*. Vienna: IVA, pp 123-133.
- 2006 Bauen im globalen Spannungsfeld. In: *konstruktiv*. No 255. Vienna: BIK, pp 38-39.
- 2005 The Thing Called Culture – Integrating Culture into Spatial Planning and Architecture. In: A. Voigt and A. Kanonier (eds), *The Dream of a Greater Europe*. AESOP. Vienna: Österreichischer Kunst- und Kulturverlag, p 258.
- 2005 Architektur studiert – und jetzt? In: *konstruktiv*. No 250. Vienna: BIK, p 46.
- 2005 Studierende planen für Tsunami-Opfer. In: *konstruktiv*. No 249. Vienna: BIK, pp 34-35.
- 2004 Das Eigene und das Fremde – Aspekte eines Architekturvergleichs: Europa/SO-Asien. In: Institut für Architektur- und Kunstgeschichte, Bauforschung und Denkmalpflege (ed), *Wohnkulturen – Culture of Living*. Exhibition Catalogue.
- 2003 Südsee-Architektur. In: *konstruktiv*. No 238. Vienna: BIK, p 46.
- 2002 Blechdächer für alle? Ethnologische Aspekte *grenzenloser* Architektur. In: Institut für Baukunst, Bauaufnahmen und Architekturtheorie (ed), *Andere Räume, andere Zeiten*. Vienna: Neuer wissenschaftlicher Verlag, pp 49-62.
- 2002 Solar Town Ladakh. In: Institut für Baukunst, Bauaufnahmen und Architekturtheorie; Institut für Hochbau für Architekten (eds): *Himalayan Future, Land-Mensch-Architektur*. Exhibition Catalogue.
- 2002 Building in Ladakh Today – Architecture under Anthropological Perspective. In: *Ladakh Studies*. No 17. IASL, pp 16-21.

- 2001 Viel Lärm um nicht wenig – Architekturgespräche in Alpbach. In: *Architektur*. Vol. Sept. Perchtoldsdorf: Laser, p 15.
- 2001 Sein oder Design, In: *Architektur*. Vol. May. Perchtoldsdorf: Laser, p 28-33.
- 2001 Architecture and Anthropology in Ladakh - Building under the Tension of Increasing Cultural Interaction. In: *Triolog, Zeitschrift für das Planen und Bauen in der Dritten Welt*. Vol. April. Darmstadt: Magazin.

Documentary Film

- 2003 *Südseearchitektur – Bautraditionen auf Samoa und Fidschi*. In cooperation with with Ulrike Herbig; documentary film (45 minutes), transmitted on 18th Aug. 2003, 9 pm on Bayern Alpha Austria (ORF-cooperation) and on 26th June 2003 in the Schikaneder Cinema, Vienna.