



## ULRIKE HERBIG

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**Date of birth:** 14/04/1968

**Nationality:** Austria

**Family:** Daughter Victoria, born 03/02/1990, son Felix, born 13/10/1994

### EDUCATION

- 2001 PhD in Photogrammetry and Remote Sensing at the TU Wien  
Title of the thesis: APIS Architectural Photogrammetric Information system
- 1995 Diploma in Geodesy
- 1986 -1995 Studies of Geodesy at the TU Wien with a focus on photogrammetry and remote sensing

### ACADEMIC WORK

- Since 2015 Senior Scientist  
TU Wien, Faculty for Architecture and Planning  
Project support for the faculty
- Since 2009 Project Assistant  
TU Wien, Institute of History of Art, Building Archaeology and Restoration  
Project management coordination of 30 team members in 4 projects
- 2007-2008 Assistant Professor  
TU Wien, Institute of History of Art, Building Archaeology and Restoration  
Teaching
- Since 2002 Secretary general  
Institute for Comparative Research in Architecture IVA-ICRA  
Project management, Head of the publishing company IVA-ICRA
- 1996 -2002 Freelance Researcher  
Main client: Stadtarchäologie Wien

### RESEARCH TOPICS

Interdisciplinary recording and documentation of architecture  
World Heritage monitoring and management  
Public participation for the recording of cultural heritage  
Interrelation between natural and built environment  
Traditional architecture in European and non-European regions

### MEMBERSHIPS

- Since 2016 GOSA (Gesellschaft für Österreichisch - Saudi Arabische Kooperationen ): President
- Since 2009 WISIA - Women in Science - an Interdisciplinary Association
- Since 2002 ICRA (Institute for Comparative Research of Architecture): CEO
- Since 1997 National Committee ICOMOS Austria: Vice President since 2018
- Since 1996 CIPA (International Committee for Documentation of Cultural Heritage)

### FIELD RESEARCH

- Southeast Asia: Indonesia: Java (2019,2018,2017, 2016,2015,2015,2014, 2013, 2012, 2011, 2005), Nias (2019, 2013, 2012, 2011, 2005, 2003, 1989), Bali (2013, 2012, 2011, 2004, 1994); Sumatra (2015,2014, 2003, 1989), Flores (2019, 2018, 2017, 2016); Malaysia (1989); Thailand (1996).
- Oceania: Samoa (2002); Fiji (2002); New Zealand (2002, 1995).
- Asia (mainland): Azerbaijan (2010, 2009,2008); Georgia (2007); Beijing /China (2007); Armenia (2007); Saudi Arabia (2012, 2011, 2008); Nepal (2013, 2006, 1996); India (2018, 2010, 1996); Iran (2014, 2012, 1996), Oman (2011), Turkey (2014, 2013).
- Africa: Egypt (2010, 2002, 1992); Ethiopia (2011, 2016); Niger (2009), Namibia (2009); Marocco (2006, 1991); Tunisia (2005, 2003); Uganda (2003).
- America: Brasilia (2001); Southwestern USA (1992).
- Europe: Bosnia-Herzegovina (2019), Montenegro (2018), Albania (2016), Kosovo (2015)

**WORK**

1996-2010	Freelance work for event companies Teamfactory, Eventcompany, DMG Ges.m.b.H. EDV-Support, data management, event coordination, graphics, back office
2006-2007	Office administration Bureau Veritas Vienna office administration, development of a new data management system
1985 – 2001	Freelance work for architects and civil engineers e.g. G&S Bau Ges.m.b.H., Wien, Antonio Bandari, Pisa Building survey, drawing plans, supervision of construction sites
1997-2000	Teaching: Surveying on construction sites WIFI Wien, Lehrbauhof Guntramsdorf Setting up the curriculum and teaching
1995-1997	Advertisement management Cabaret journal Klein&Kunst management of the sale of advertisements
1990-2002	Teaching radio speech for pilots Mag. Peter Widhalm courses in theory and practical training
1986 - 1990	Internship Vermessungsamt Eisenstadt general work
1985 – 1988	Management Airfield Trausdorf Management of weekend traffic, accounting

**PERSONAL SKILLS****MOTHER TONGUE**

German

**OTHER LANGUAGES**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
ENGLISH	Perfect	Perfect	Good	Good	Perfect
FRENCH	Average	Average	Poor	Poor	Poor
INDONESIAN	Average	Average	Poor	Poor	Poor

**SOCIAL SKILLS****Team work:** gained through my project work.**Mediative skills:** necessary in the work with interdisciplinary research teams and in the fieldwork cooperating with NGO's, administration, stakeholders and house owners**Patience:** gained through the process of applying for funds and waiting for the decisions and in the negotiations with customers**COMMUNICATION SKILLS**

Excellent communication skills gained through my experience in my project work with people of different nations and various professional backgrounds

**ORGANISATIONAL SKILLS**

Excellent organisational skills gained through the application for funds, the management of projects and the administration of a non governmental research institute (ICRA-IVA)

**JOB-RELATED SKILLS**

Profound expertise in building survey and the processing of research data and its dissemination

**COMPUTER SKILLS**

perfect command of Microsoft Office™ tools incl. MS Project  
 perfect command of Adobe™ products (especially Photoshop, Premiere, Indesign)  
 perfect command of SAP (as used at TU Wien)  
 good command of AutoCAD  
 good command of Final Cut Pro  
 good command of Wordpress  
 average command of QGIS  
 on Windows and Mac operating systems

**OTHER SKILLS**

Project management gained in practice and in courses

Systemical-solution oriented coaching gained though a course in 2010 and practiced in the frame of my project work

**DRIVING LICENCE**

A+B+E

**PROFESSIONAL SERVICES**

- 2019 **Exhibition and Discussion Modern Iranian Architecture**  
as an example for the developing contemporary architecture based on tradition  
Co - Curator, in cooperation with Negar Hakim
- 2018-to date **Head of the Monitoring Group ICOMOS Austria**
- 2012-to date **Monitoring of the World Heritage Site Fertö** - Neusiedler See for the National Committee  
for ICOMOS Austria
- 2011 **Exhibition Mongolian Calligraphy**  
TU Wien, December 2–7, 2011  
Head of organisation
- 2011 **Symposium Insular Diversity: Architecture – Culture – Identity in Indonesia,**  
TU Wien, May 18–21, 2011  
Head of organisation, scientific head: Prof. Erich Lehner
- 2003-to date **Chief editor** of the publication series of the  
ICRA (Institute for Comparative Research in Architecture), Vienna. (50 books so far)

**TEACHING TU WIEN**

- 2014 - Module Coordination: **Module Cultural Spaces**  
Aim of the module is to provide an insight into the requirements and backgrounds of  
research projects in related to the built environment. Core topic is the study about culture  
and identity of spaces as direct influences on architecture and architectural concepts.
- 2014 - Course: **Implemented Methods in Architecture**  
The course provides an introduction into the demands on scientists in research projects,  
which are dealing with cultural spaces and identity. (Preparation, work on research  
questions, funding  
20 master students
- 2014 - Course: **Comparative research in architecture - Cultural Spaces and Identity in  
Architecture**  
This course introduces interdisciplinary work into the research of architecture, ranging  
from building survey, research architecture from material, history and socio-cultural  
context and the study of the urban context.  
20 master students
- 2014 - Course: **Excursion: Architecture of Non-Western Traditions**  
The comparative research on non-western architectural traditions was is a core topic at the  
research group. This course introduces students to different building traditions. Excursions  
conducted by me so far (Bali 2004, Saudi Arabia 2008, Java 2017, Flores 2018) => 20  
students / course.  
20 master students
- 2007 up to date **Course for the Recording and Presentation of Architecture**  
Topic is the use of the media film for the recording and presentation of architecture  
30 master students per semester  
Results are available on the youtube channel Architekturdokumentation und Präsentation
- 2009 up to date **Course on Comparative history of architecture**  
Topic of tis course is the approach to the World Heritage. After an introduction to the  
framework of the World Heritage Convention, the students have to work on topics related  
to the challenges in the conservation and the sensitive and sustainable development in or  
of world heritage sites.  
20 master students per semester
- 2009 up to date **Excursion to Selected Objects in Architecture and Urbanism**  
Topics here are related to the 2 above mentioned classes, as students have to go out and  
experience the sites for a better understanding of the subject.  
30 master students per semester

**RESEARCH PROJECTS**

(selected)

**ONGOING**

- 2021 - **CHNT Conference on Cultural Heritage and New Technologies**  
New organization of the conference after 25 years by Stadtarchäologie Wien  
Project Lead in Cooperation with Wolfgang Börner  
Funded by BMKÖS, City of Vienna (Budget: 50.000€)
- 2021 - **International Summer Course on Jogja World Batik City: Balancing Creative Economy and Heritage Saujana Conservation to Foster Sustainable Development Goals**  
Project Lead TU Wien (Overall - Project Lead: Sita Adishakti)  
in cooperation of Universitas Gadjah Mada, Indonesia, Kyoto University, Japan, TU Wien  
funded by Universitas Gadjah Mada, Indonesia, Ministry of Culture and Education, Ministry of Transport, Indonesia (Budget: not detailed)
- 2021 - **CcaHP – Conflicts and Challenges of World Heritage Protection**  
Project Management (Lead: Karin Hiltgartner)  
Funded by FWF (Budget 249.000€)
- 2019 - **Preparation for a Capacity Building Program in Higher Education**  
Project Lead in Application (Strategic Project Lead in the Program: Ardeshir Mahdavi)  
to be applied ERASMUS+ February 5 2020 (Budget: so far € 10.000 to apply for € 1.000.000)
- 2018 - **Architekturführer Niederösterreich**  
Research on the architecture of Lower Austria in the 20<sup>th</sup> century based on the documentations of Friedrich Achleitner;  
Project Management, Project Lead: Caroline Jäger-Klein  
funded by: Stiftung Forum Morgen (State Government Lower Austria); (Budget: €699.000)
- 2018 - **Development for a Monitoring Manual for NC ICOMOS Austria**  
Project Lead,  
Funded by: Chancellery Austria, State secretariat for Cultural Affairs; Budget (€20.000)
- 2016 - **Projects for the Integrative Restoration Concept for Museum Affandi**  
Project Lead (TU Wien, in cooperation with Donau Universität Krems, Patricia Engel)  
funded by ASEA Uninet, Budgets in total so far (€ 15.000)
- 2017 - **Transformation of Traditional Architecture in Indonesia**  
Project Lead, (To apply for a Special Research Program at FWF)  
Preliminary project funded by ASEA Uninet, TU Wien and FFG, (Budget: € 25.000)
- 2013 - **Studenten(da)heim**  
Budget management (Project Lead: Marina Döring Williams, Project Management: Elisabeth Wernig)  
funded by Stadt Wien, TU Wien, Student Dormitory Offices Vienna (Budget: €80.000)

**COMPLETED**

- 2020 **Compilation of the Manual for the Preventive Monitoring of World heritage Sites in Austria for the National Committee ICOMOS Austria**  
Project Lead  
funded by BMKÖS (Budget:25.000€)
- 2020 **Survey of Schloss Heiligenkreuz-Gutenbrunn**  
Project Lead  
Funden by Figdor\*sche Gutsinhabung, TU Wien (Budget: 10.000€)
- 2014 - 2015 **Steinhof Publication**  
Project management (Project Lead: Caroline Jäger-Klein)  
funded by Land Niederösterreich, BMUKK, Stadt Wien, private Sponsors (Budget: €38.000)
- 2011 - 2015 **TRABASA - Traditional Architecture documented by means of Building Archaeology in Saudi Arabia**  
Project Lead & Management,  
funded by King Abdul Aziz University Jeddah (Budget: €275.000)
- 2011 - 2015 **Maiden Tower, Baku (Aserbaidshan)**  
Project management (Project Lead: Marina Döring Williams)  
funded by Cabinet of Ministers of the Republic of Azerbaijan via Erich Pummer Ges.m.b.H. (Budget: 275.000)
- 2013 - 2015 **Archaeological Landscapes: Preservation, Design, Use (PreDU)**  
Project management, Project Lead: Gudrun Styhler-Aydin)  
funded by ERASMUS Intensive Program (Budget: €25.000)
- 2013 - 2014 **Fortified Churches of Transylvania**  
Project management, Project Lead: Marina Döring Williams  
funded by TU Wien (preliminary project) (Budget: €2.500)
- 2011 - 2014 **Architecture, Space and Society in Post - Disaster Built Environments in Indonesia ASSIP**  
Initiator, Project Manager (Strategic Project Leader: Erich Lehner)  
funded by FWF P22898-G17 (Budget: € 300.000)

- 2012 -2013 **Education and Socialcenter TIBIRI, Niger**  
Project management (Project Leader: Andrea Rieger-Jandl)  
funded by Initiative Maradi (Budget: € 5.000)
- 2009 - 2012 **TransEcoNet - Transnational Ecological Networks**  
Sub Project leader (Lead Partner: Elmar Csaplovics, TU Dresden)  
funded by EU: CENTRAL EUROPE (Partner-Budget : €136:000)
- 2011 **Insular Diversity: Architecture - Culture - Identity in Indonesia**  
Project management, fundraising, (Project Leader: Erich Lehner)  
funded by TU Wien, Vienna University; Government of Lower Austria: (Budget: € 36.000)
- 2010 - 2011 **Baron Palace, Kairo**  
Budget management (Project Leader: Marina Döring-Williams)  
funded by Institute for Cultural Affaires, Cairo; TU Wien (International Office) (Budget:  
€5.000)
- 2010 **2050 Cultures of Living Wohnmodelle der Zukunft für Europa und Indien**  
Project management (Project Leader: Erich Lehner)  
funded by EU:PROGRAMM KULTUR (2007 - 2013), (Budget: € 4.000)
- 2009 - 2010 **Recording of the viaducts of the Semmering Railway**  
Project Lead  
funded by ÖBB Infrastruktur Bau AG Stab Forschung & Entwicklung, (Budget: €50.000)

## PUBLICATIONS

## EDITED VOLUMES

- 2020 **Vergleichende Architektur- und Bauforschung**  
**Ein Forschungs- und Lehrmotto: Festschrift für Erich Lehner** In cooperation with Renate Bornberg (eds.), Vienna: IVA (in print)
- 2017 **Cultural Spaces: On Architecture and Identity of Ulcinj/Ulqin | Montenegro**  
In cooperation with Renate Bornberg (eds.), Vienna: IVA
- 2009 **Traditional Architecture and Art on Nias, Indonesia.** In cooperation with P. Gruber (eds), Vienna: IVA.
- 2007 **Das architektonische Erbe Samoas.** In cooperation with E. Lehner and H. Mückler (eds), Vienna: Neuer Wissenschaftlicher Verlag.

## ARTICLES IN BOOKS / JOURNALS

- 2020a U. Herbig, H. Mückler: **Changing views on traditional architecture in Old Jeddah - A preliminary résumé on a transcultural multidisciplinary cooperation between architecture and anthropology in Saudi Arabia** in *Vergleichende Architekturforschung: Ein Forschungs- und Lehrmotto; Festschrift für Erich Lehner*, IVA: Wien; (in print)
- 2020b D. Grandits, L. Stampfer, E. Kodžoman and U. Herbig: **Determining qualities of photogrammetric models for the use of monitoring movements in stone Candis in Central Java**, in: 12th International Conference on Structural Analysis of Historical Constructions, SAHC 2020 [in press].
- 2019a U. Herbig, L. Stampfer, D. Grandits, I. Mayer, M. Pöchtrager, I. Ikaputra, A. Setyastuti: **Developing a monitoring workflow for the temples of Java**; in: *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, XLII-2/W15; International Society of Photogrammetry and Remote Sensing (ISPRS); The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 2019*, S. 555 - 562.
- 2019b U. Herbig, K.M. Valent, U. Pont, A. Mahdavi: **Conserving the Paradise: Toward Sustainable Touristic Development in the Westmanggarai, Indonesia**; *Applied Mechanics and Materials, 12th Envibuild - Buildings and Environment - From Research to Application Proceedings of the 12th International EnviBUILD Conference (7th & 8th September 2017) (2019)*, 887; 282 - 291.
- 2018a U. Herbig, T. Tezarek, U. Pont, A. Mahdavi: **Back to simple- disruptive methods for the improvement of the building performance of the Museum Affandi**; in: *4th Biennale ICIAP - International Conference on Indonesian Architecture and Planning - Design and Planning in the Disruptive Era*, B. Setiawan, I. Wiendu, A. Sarwadi, I. Ikaputra, S. Roychansyah (Hrg.); (2018).
- 2018b U. Herbig: **Transformation of Traditional Architecture in Indonesia - A Concept for a Holistic Approach; Presentation: InSAN 2017 (1st International Conference on Sustainable Architecture in Nusantara)**, Malang; 2017-09-07 - 2017-09-08; in: *Proceedings of InSAN 2017 (1st International Conference on Sustainable Architecture in Nusantara)*, ICRA, (2018), ISBN: 978-3-900265-39-7.
- 2018c U. Pont, U. Herbig, A. Mahdavi: **Performance Enquiries Regarding Traditional and Contemporary Indonesian Architecture: A Holistic Approach**; in: *12th international enviBUILD conference 2017 - Buildings and Environments - From Research to Application*, U. Pont, M. Schuss, A. Mahdavi (Hrg.); Department of Building Physics and Building Ecology, TU Wien, (2017), S. 44.
- 2017a U. Herbig, G. Styhler-Aydin, D. Grandits, L. Stampfer, U. Pont, I. Mayer: **Digital Workflows for Restoration and Management of the Museum Affandi - A Case Study in Challenging Circumstances**; in: *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XLII-2/W5, 2017, The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XLII-2/W5, Ottawa (2017)*, S. 329 - 334.
- 2017b U. Herbig: **Interactions of Landscape and Architecture-Field Reports from Central European Border Regions**; in: *Transnational Ecological Networks in Central Europe - A Compilation of Results and Outputs from the EU Central Europe TransEcoNet Project*, E. Csaplovics, A. Hahn, C. Marrs, S. Schöps (Hrg.); herausgegeben von: Technische Universität Dresden; Rhombos-Verlag, Berlin, 2017, ISBN: 9783941216860, S. 225 - 236.
- 2017c U. Herbig, P. Hirschler, M. Getzner: **Integrating issues of urban and peri urban protected area's management into academic programmes of EiABC at Addis Ababa University**; in: *Querschnitt - Forschungstag 2016/2017 der Fakultät für Architektur und Raumplanung*, R. Scheuvsen et al. (Hrg.); Fakultät für Architektur und Raumplanung, TU Wien, Wien, 2017, ISBN: 978-3-902707-32-1, S. 274 - 275.



- 2017d U. Herbig, I. Mayer: **Daimyô yashiki hinagata - 3D Documentation of an architectural model**; in: querschnitt. Publikation zum Forschungstag 2016/17 der Fakultät für Architektur und Raumplanung, Wegweisungen 19, Architektur und Raumplanung (Hrg.); herausgegeben von: Technische Universität Wien; Eigenverlag, Wien, 2017, ISBN: 978-3-902707-32-1, S. 226 - 227.
- 2017e U. Herbig, G. Styhler-Aydin: **Archaeological Landscapes and Ecosystem Services**; in: querschnitt. Publikation zum Forschungstag 2016/17 der Fakultät für Architektur und Raumplanung, Wegweisungen 19, Architektur und Raumplanung (Hrg.); Technische Universität Wien; Wien, 2017, ISBN: 978-3-902707-32-1, S. 114 - 115.
- 2017f U. Herbig, G. Styhler-Aydin: **Development of an Integrated Restoration Concept for the Art and Architecture in the Affandi Museum Yogyakarta**; in: querschnitt. Publikation zum Forschungstag 2016/17 der Fakultät für Architektur und Raumplanung, Wegweisungen 19, Architektur und Raumplanung (Hrg.); herausgegeben von: Technische Universität Wien; Eigenverlag, Wien, 2017, ISBN: 978-3-902707-32-1, S. 156 - 157.
- 2017g A. Rieger-Jandl, U. Herbig: **Down to Earth - Lehm- und Ziegelbau im Osten Europas**; in: querschnitt. Publikation zum Forschungstag 2016/17, 1; herausgegeben von: Architektur und Raumplanung; Fakultät für Architektur und Raumplanung, TU Wien, Wien, 2017, ISBN: 9783902707321, S. 112 - 113.
- 2016a U. Herbig: **Cultural Spaces-Research on Architecture and Identity**; in: PROCEEDINGS OF the 5th UBT INTERNATIONAL CONFERENCE ON Architecture and Spatial Planning, UBT, Prishtina (2016), ISBN: 978-9951-437-52-3; S. 156 - 161.
- 2016b U. Herbig, G. Styhler-Aydin, D. Grandits, L. Stampfer, U. Pont: **The architecture of the Affandi Museum: Approaches to a piece of Art**; Keynote: 3rd. Biennale ICIAP 2016 - International Conference of Indonesian Architecture and Planning - Inclusive Space, Enriching Culture, Jogjakarta, Indonesien (invited); 2016-08-11 - 2016-08-12; in: Inclusive Space, Enriching Culture. 3rd Biennale ICIAP 2016, International Conference on Indonesian Architecture and Planning. Proceedings, Yogyakarta August 11th-12th 2016, organized by Department of Architecture and Planning, Faculty of Engineering, Gadjah Mada University 2016, B. Setiawan et al. (Eds.); Proceedings (2016), ISBN: 978-979-98815-7-1; S. 18 - 27.
- 2016c A. Rieger-Jandl, U. Herbig, R. Bornberg: **Earthen Buildings - reintroducing an old technique for green cities**; in: Proceedings of 4th UBT International Conference on Architecture and Spatial Planning, 1; UBT, Prishtina, 2016, ISBN: 978-9951-550-13-0, p. 20 - 24.
- 2015a U. Herbig, G. Weichart: **Disaster Risk Management in Indonesia - Learning from the Impact of Relief Processes**; in: UNESCO Symposium Revisiting Kathmandu, Safeguarding Living Urban Heritage, UNESCO, Paris (2015), ISBN: 978-92-3-100070-6; S. 299 - 308.
- 2015b U. Herbig, I. Mayer: **Documenting the Model Daimyo yashiki hinagata**; in: *Archiv Weltmuseum Wien*, 65; herausgegeben von: Weltmuseum Wien Friends; Lit-Verlag, Wien, 2015, ISBN: 978-3-643-99802-6, S. 174 - 187.
- 2014a (together with G. Styhler-Aydin) **Archaeological Landscapes And Ecosystem Services**; proceedings of the conference: Understanding Mediterranean Landscapes. Human vs Nature. International Congress on Landscape Ecology, Antalya; 23.10.2014 - 25.10.2014.
- 2014b U. Herbig, C. Jäger-Klein, G. Styhler-Aydin : **Historic Urban Landscapes and World Heritage Status - Reflections on Experiences gained In Vienna (Austria) and Jeddah (Saudi Arabia)**; Urban Cultural Landscape: Past, Present, Future. 5th International Cultural Landscape Conference, Teheran; 17.11.2014 - 18.11.2014; in: Urban Cultural Landscape: Past, Present, Future, pp18 - 28
- 2014c U. Herbig, I. Mayer, H. Mortada, S. Rasztovits: **Integration of 3D Data from unknown origin on the Example of a Traditional Residential Building in Al-Balad, Jeddah, Saudi Arabia**, in ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume II-5, 2014, ISPRS Technical Commission V Symposium, 23 - 25 June 2014, Riva del Garda, Italy, pp. 161-165
- 2014d G. Esser, A. Rieger-Jandl, U. Herbig: **Warum, was, wie erhalten? Weinviertler Lehm- und Ziegelbauten zwischen Musealisierung und Wiederbelebung** in *Lehm- und Ziegelbau – Tradition und Moderne*, Proceedings of the Symposium at the Museumsdorf Niedersulz, May 26-28 2014
- 2013a (together with G. Weichart) **Disaster Risk Management in Indonesia – Learning from the Impact of Relief Processes** in the Proceedings of the UNESCO Symposium Revisiting Kathmandu, Safeguarding Living Urban Heritage, 25 to 29 November 2013 in the Kathmandu Valley World Heritage; Nepal, publication pending
- 2013b U. Herbig, C. Jäger-Klein, I. Mayer, G. Styhler-Aydin, H. Mortada: **TRABASA – Traditional Architecture Recorded by Means of Building Archaeology In Saudi Arabia: Workshop**

- In Jeddah**, in International Archives Photogrammetry Remote Sensing Spatial Information Science, XL-5/W2, 331-336, 2013
- 2012a U. Herbig: **Interdisciplinary Approaches to the Built Heritage and their Role for World Heritage Sites, in Research & Heritage**: Research papers on Architectural Heritage, The Saudi Commission for Tourism and Antiquities, Dammam, 1434H, 2012, page 221-232
- 2012b U. Herbig, G. Weichart, J. Breuling: **Gender roles and women's influence on traditional architecture and its development in Indonesia: a case study from Nias**, in Research & Heritage: Research papers on Architectural Heritage, The Saudi Commission for Tourism and Antiquities, Dammam, 1434H, 2012, page 263-285
- 2012c U. Herbig, G. Weichart, F. Zámolyi: **Vernacular architecture in post-disaster contexts of reconstruction in Indonesia**, Proceedings of the HERITAGE 2012 – 3rd International Conference on Heritage and Sustainable Development, edited by Rogério Amoêda, Sérgio Lira and Cristina Pinheiro, Green Lines Institute, pp 1575-1590
- 2012d U. Herbig, G. Weichart: **Searching for Tradition in Post-Disaster Architecture: A comparison between Nias and Yogyakarta**, *Proceedings of the ICIAP 1st Biennale, International Conference on Indonesian Architecture and Planning*, Yogyakarta, 9-11 July 2012, 19 - 22 June 2012
- 2012e U. Herbig: **Interactions of landscape and architecture – field reports from Central European border regions**, in the final publication of the TransEcoNet project, publication pending
- 2010a F. Zámolyi, U. Herbig: **Reed as building material – renaissance of vernacular technique**. *Proceedings of International Symposium on Advanced Methods of Monitoring Reed Habitats in Europe*, Illmitz November 25, 2010.
- 2009a U. Herbig: **Documentation and Other Media**. In: P. Gruber and U. Herbig (eds), *Traditional Architecture and Art on Nias, Indonesia*. Vienna: ICRA, pp 126-129.
- 2008a U. Herbig: **Photogrammetriegerechte Architekturdokumentation**. In: F. Zámolyi and T. Szilágyi (eds), *Gesellschaft und gebaute Umwelt: Ausgewählte Beiträge aus der Sozialwissenschaft, Ethnographie und Architektur*. Vienna: ICRA, pp. 75-95.
- 2007a U. Herbig: **Alte Technik - Neue Methoden – Amateurphotogrammetrie**. In: E. Lehner al. (eds), *Bautraditionen in Samoa*. Vienna: Neuer Wissenschaftlicher Verlag, NWV, Vienna, pp 376-411.
- 2006a U. Herbig, P. Gruber: **Settlements and Housing on Nias Island: Adaptation and Development**. In: TRANS URBAN (eds), *City Culture in Motion*, vol. 2, Vienna: ICRA, pp 70 - 87.
- 2006b U. Herbig, P. Gruber: **Documentation of Traditional Architecture on Nias Island - Before and after the Disasters**. In: *Kulturelles Erbe und Neue Technologien: Archäologie und Computer*. Proceedings of the 11. Internationale Tagung Kulturelles Erbe und Neue Technologien, Stadtarchäologie Wien; Workshop 11 Wien 2006, CD-Rom, ISBN 978-3-901232-87-9.
- 2005a P. Gruber, U. Herbig: **Research on Environmental Adaptation of Traditional Building Constructions and Techniques in Nias**. *The ISPRS - International Archives of the Photogrammetric, and Spatial Information Sciences*, XXXVI-5/C34: 1062-1067.
- 2004a U. Herbig, F. Zámolyi) **Navalis - Providing the Base for a Village Development Tool in Navala, FIJI**. *Proceedings of XXIst International ISPRS Conference*, July 12 - 21, Istanbul 2004, pp 18-22.
- 2003a U. Herbig, G. Zöhrer G. & Zámolyi F.) **Recording the Cultural Heritages of Samoa and Fiji Island**, The ISPRS International Archives of the Photogrammetric, and Spatial Information Sciences, Volume XXXIV-5/C15, ISSN 1682-1750, pages 76-80, 2003
- 2003b U. Herbig, E. Csaplovics k.Saha K. A.) **Our Natural and Cultural Heritage – Transformations, Collections, Creative Processes**, The ISPRS International Archives of the Photogrammetric, and Spatial Information Sciences, Volume XXXIV-5/C15, ISSN 1682-1750, pages 368-371, 2003
- 2002a U. Herbig: **APIS – Architektur Photogrammetrie Informationssystem**, Proceedings CultH2 - Die Zukunft des digitalen kulturellen Erbes, 13-15. January 2002, Vienna, on CD-Rom
- 2002b U. Herbig, E. Csaplovics, C. Diekmann: **World Heritage In Virtual Age-An Interdisciplinary Approach**, in: *Heritage Management Mapping: GIS and Multimedia*, Alexandria - Egypt, October 21-23, 2002, Center for Documentation of Cultural and Natural Heritage; UNESCO World Heritage Centre, Paris, 2004, (invited), S. 55 - 63.
- 2002c U. Herbig, Lehner, A. Rieger: **Documenting the Architectural Heritage in Samoa and Fiji - An Interdisciplinary Approach**, Proceedings of the Fifth Conference of the European Society for Oceanists (ESfO), Recovering the Past: Resources, Representations, and



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