

Gabriel Arboleda

Contact:

<http://www.gabrielarboleda.com/web/gabriel/contact/>

EDUCATION

Ph.D. Architecture	University of California, Berkeley Expected 2012
M.S. Architecture Studies	Massachusetts Institute of Technology (MIT) 2005
Arquitecto	Universidad del Valle, Colombia 1998

PHD DISSERTATION

*Ethnoengineering: Negotiating the Modern in a 'Culturally Appropriate'
Government Program in Ecuador*

Committee Members: Nezar AlSayyad (Chair), Greig Crysler, and Ananya Roy
Minor examination fields: International Development, Anthropology

ACADEMIC PUBLICATIONS

AlSayyad, Nezar, and Gabriel Arboleda. "The Sustainable Indigenous Vernacular: Interrogating a Myth." In *Aesthetics of Sustainable Architecture*, edited by Sang Lee. Rotterdam: 010 Publishers, 2011, pp. 134 – 151.

Arboleda, Gabriel. "The 'Architecturally Noble Savage:' On the Sustainable Nature of Indigenous Building." *Identity Politics and the Reinscription of Space. Traditional Dwellings and Settlements Working Paper Series 216* (2008): 67-89.

Arboleda, Gabriel. "Houses in Heaven Are Made of Steel: Understanding Change in Ecuadorian Amazon Secoya Structures." Master's thesis, Massachusetts Institute of Technology, 2004, in DSpace, <http://dspace.mit.edu/handle/1721.1/31195?show=full>

CONFERENCE PAPERS

"Is It Feasible to Establish Rights of Way for Future City Expansion?" Paper co-presented at the annual World Bank Conference on Land Policy and Administration, Washington, DC, April 28, 2010.

"Is An Incremental Core Housing Strategy the Way to Re-Establish Communities in Haiti?" Respondent intervention at the fifth session of the World Urban Forum, Rio de Janeiro, Brazil, March 25, 2010.

"Metal Vernacular and Environment: The Case of El Salvador's Sheet Metal Architecture." Paper presented at the annual meeting of the Vernacular Architecture Forum (VAF), Butte, MT, June 13, 2009.

"Ethnoengineering." Paper presented at the annual Architecture Research Symposium, Berkeley, CA, April 13, 2009.

"Immutability, Archaism, Anonymity: On the History of Indigenous Architecture and its Problems." Paper presented at the annual meeting of the Society of Architectural Historians (SAH), Pasadena, CA, April 4, 2009.

"Traditional Architecture in the Era of the Web 2.0. Using Online Participative Tools to Develop an Internet Database of Traditional Buildings." Paper presented at the biannual meeting of the International Association for the Study of Traditional Environments (IASTE), Bangkok, Thailand, December 15, 2006.

"From the Longhouse to the Steel House: Some Reflections on Change in Ecuadorian Amazon Secoya Structures." Paper presented at the third annual New Voices in Indigenous Research conference, Berkeley, CA, March 31, 2005.

"Architectural Patterns in the Amazon Rainforest." Paper presented at the 2002 ACSA International Conference, Havana, Cuba, June 22, 2002.

POLICY PAPERS

Arboleda, Gabriel. *Housing in the Hinterland Pilot Program: Operating Regulations*. Washington, D.C.: Inter-American Development Bank, 2011.

Arboleda, Gabriel. *Pre-Pilot Housing Prototypes in the Hinterland. Participatory Design [Region Nine]*. Washington, D.C.: Inter-American Development Bank, 2011.

Arboleda, Gabriel. *Pre-Pilot Housing Prototypes in the Hinterland. Participatory Design [Region One]*. Washington, D.C.: Inter-American Development Bank, 2010.

Arboleda, Gabriel. *Pre-Feasibility Study for a Housing Pilot in the Hinterland*. Washington, D.C.: Inter-American Development Bank, 2010.

Goethert, Reinhard, and Gabriel Arboleda. *Transformation of Irrigation Frameworks: The Urban Fringe of Bangkok with Comparison to Cairo*. Washington, D.C.: The World Bank, 2009.

TRANSLATIONS

Protzen, Jean-Pierre. "Tambo Colorado: Arquitectura y Construcción [Tambo Colorado: Architecture and building]." Translated by Gabriel Arboleda. *Arkinka* (2010).

PUBLICATIONS IN OTHER LANGUAGES

Arboleda, Gabriel. "Detenerse en un lugar..." *Occidente* (May 18 and 25, 1997).

Arboleda, Gabriel. "Seis Propuestas Económicas para una Arquitectura Ecológica." *Occidente* (May 11, 1997).

Arboleda, Gabriel. "Una Ecología más Real, más Posible, más Práctica..." *Occidente* (May 4, 1997).

Arboleda, Gabriel. "Será Posible que la Ecología Dé Dinero?" *Occidente* (April 27, 1997).

ARTICLES IN NON-TECHNICAL PUBLICATIONS

Arboleda, Gabriel. "40th Anniversary of 'Architecture Without Architects.'" *Archinect*, November 9, 2004. http://web.archive.org/web/20041209223737/http://www.archinect.com/views/view.php?id=10082_0_36_0_C.

Arboleda, Gabriel. *Ethnoarchitecture*, June 5, 2004. <http://www.ethnoarchitecture.org>.

ACADEMIC RESEARCH PROJECTS: WEB PROGRAMMING, CODING, AND DESIGN WORK

- 2008 *Tracing Tambo Colorado*
Open access web-based database, with material from Jean-Pierre Protzen, Professor of the Graduate School, University of California, Berkeley
<http://okapi.wordpress.com/projects/tracing-tambo-colorado/>

Creation of MYSQL database.
- 2006 *Mixed Mode: Case Studies and Project Database. Web-Based Library of Mixed Mode Case Studies*
Center for the Built Environment (CBE), University of California, Berkeley
<http://www.cbe.berkeley.edu/mixedmode/index.html>

Website design and HTML/CSS coding
- 2006 *Quotes for Architects*
Architecture in literature research project - Professor Jill Stoner
<http://www.quotesforarchitects.net/>

PHP/MYSQL database development, programming, and website design and coding
- 2005 *University of Pennsylvania Urban Nutrition Initiative*
<http://web.archive.org/web/20050720011305/http://www.urbannutrition.org/>

Website design and HTML/CSS coding
- 2004 *MIT International Science and Technology Initiatives (MISTI)*
<http://web.archive.org/web/20080324025312/http://web.mit.edu/misti/>

Website design
- 2002 *Andrew Scott, RIBA*
Web-based portfolio for Andrew Scott, MIT Associate Professor of Architecture.
<http://web.mit.edu/amscott/www/intro.htm>

Development of Flash-based design interface

TEACHING EXPERIENCE

- 2010 – 2011
Instructor of Record
- University of California, Berkeley**
- *Housing, an International Survey*
Instruction for pre-qualifying exam PhD students, MArch, MS, and upper division undergraduate students
- 2006 – 2009
Graduate Student
Instructor
- University of California, Berkeley**
- *Introduction to Environmental Design*
 - *An Historical Survey of Architecture and Urbanism (Antiquity to the Middle Ages)*
 - *An Historical Survey of Architecture and Urbanism (Renaissance to Contemporary)*
 - *Global Poverty: Challenges and Hopes in the new Millennium*
 - *Urbanization in Developing Countries*
 - *The City: Theories and Methods in Urban Studies*
 - *American Cultural Landscapes*
- 2004 – 2011
Instructor
- SIGUS - MIT program**
- *Designing a New Community Workshop, El Salvador*
 - *Transition Bangkok: Fringe Development and the Soi Irrigation Pattern, Thailand*
 - *A Survey of Success - Revisiting El Bálsamo, El Salvador*
- 2002 – 2005
Teaching Assistant
- MIT**
- *The New Practitioner: Dialogue Tools and Techniques*
 - *Introduction to the Visual Arts*

TEACHING EXPERIENCE – INTERNATIONAL UNIVERSITIES

- 2009 – 2011
Workshop Instructor
- Universidad Dr. José Matías Delgado, El Salvador**
- Chulalongkorn University, Thailand**
- 1993 – 1996
Teaching Assistant
- Universidad del Valle, Colombia**
- *Cultura y Orden Espacial (Culture and spatial order)*
 - *Composición (Composition)*
 - *Dibujo a Mano Alzada (Hand drafting)*

HOUSING AND PLANNING INTERNATIONAL CONSULTING EXPERIENCE

2009 – 2011 **The World Bank**
Urban Development
Consultant

2009 – 2011 **Inter-American Development Bank (IADB)**
Housing Consultant

LANGUAGE SKILLS

Spanish (Native)

French (Read)

Portuguese (Read)

REFERENCES

Dr. Nezar AlSayyad
Department of Architecture
345 Wurster Hall
University of California
Berkeley, CA 94720
Email: nezar@berkeley.edu
Phone: (510) 643 4109

Dr. Reinhard Goethert
Department of Architecture
Room 9-369
Massachusetts Institute of Technology
Cambridge, MA 02139
Email: rkg@mit.edu
Phone: (978) 371 8271

Dr. Ananya Roy
Department of City and Regional Planning
320 Wurster Hall
University of California
Berkeley, CA 94720
Email: ananya@berkeley.edu
Phone: (510) 642 4938