
EDUCATION

PhD in Architecture, Georgia Institute of Technology, Spring 2008

- Thesis Title: “Emergent Symmetries – A Group Theoretic Analysis of Twentieth Century Architecture.”
Advisor: Dr. Athanassios Economou.
- Field of Study: Design Computing (Major), Design Theory (Minor)

Master of Science in Mathematics, University of North Carolina, 2000

- Thesis Title: “Finite Groups Represented as a Quotient of a Crystallographic Group by a Translation Subgroup.” Advisor: Dr. Thomas Brylawski
- Field of Study: Combinatorics, Group Theory and Symmetry

Bachelor of City Planning, University of Paris VIII

Diploma of Architecture, Federal Institute of Technology of Switzerland

LICENSE AND MEMBERSHIPS

- National order of Cameroonian Architects, Registered architect #35, 1983
 - National Union of Architects, 1985
 - American Mathematical Society, 1996
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EMPLOYMENT

- Free-Lance CAD Designer and Consultant in USA (NC, GA), 1995-2007
 - Owner and Principal of Atelier des Batisseurs in Cameroon-Africa, 1985-1992
 - Director of Habitat in the Ministry of Housing and City Planning in Cameroon-Africa, 1983-1987
 - Intern Architect at Atelier de Montrouge in Paris, 1980
 - ADAUA Architect in Mauretania, Burkina-West Africa, 1978-1979
 - Designer at Suter+Suter in Paris, 1975-1976
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ACADEMIC WORK

- Visiting Professor at School of Design in Raleigh (NC), Sophomore Studio (1 Semester), 1993
 - GTA-Instructor at College of Architecture in Atlanta (GATECH), Soph. Studio (3 Semesters) 2001-3
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ELECTRONIC DESIGN LITERACY

- (Parametric) CAD: AutoCAD, ArchiCAD, Revit Building, 3ds Max
 - Rendering Tools for Web Publication (Adobe and Macromedia) and Interactive Design (Runtime)
 - Building Information Modeling: IFC & Database | Parametric Modeling | BIM Tools/Software
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RESEARCH AND PUBLICATIONS

- ISAMA'07 (TexasA+M): Rewind-Pause-Forward: The Wall Variations of the Smith House (Paper)
 - DCC'04 (MIT): Unfolding Geometries (Poster)
 - Editor of Papyrus – magazine of arts and techniques of culture, 1989-1992
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